

TACT  
SWITCHESNAVIGATION  
SWITCHESPUSHBUTTON  
SWITCHESTOGGLE  
SWITCHESROCKER  
SWITCHESSLIDE  
SWITCHESSNAP-ACTION  
SWITCHESDIP  
SWITCHESKEYLOCK  
SWITCHESROTARY  
SWITCHESDETECTOR  
SWITCHESCAP  
OPTIONS

# SERIES EG SWITCHES

## SLIDE SWITCHES



### SPECIFICATIONS

|                        |                                                     |
|------------------------|-----------------------------------------------------|
| Contact Resistance:    | Less than 20 milliohms                              |
| Insulation Resistance: | 500VDC – 100 milliohms                              |
| Dielectric Strength:   | 500V AC for 1 minute between any terminal and frame |
| Operating Temperature: | -20°C to +70°C (-4°F to +158°F)                     |

### FEATURES & BENEFITS

- ▶ Variety of package styles & sizes
- ▶ Up to 6 poles
- ▶ Variety of functions
- ▶ Positive detent
- ▶ SMT options

### APPLICATIONS/MARKETS

- ▶ Computer servers/peripherals
- ▶ Consumer electronics
- ▶ Instrumentation
- ▶ Test & measurement

### MATERIALS

Contact: Silver plated copper alloy

▶ ▶ ▶ Example Ordering Number  
EG-1201A

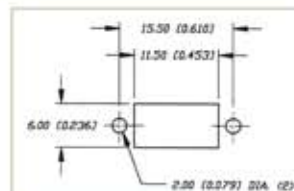
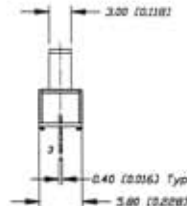
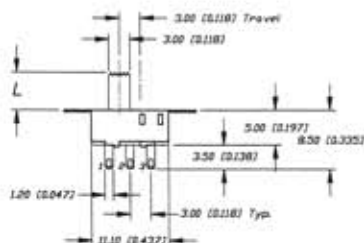
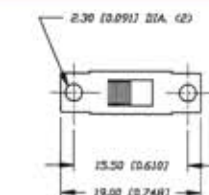
### HOW TO ORDER

SERIES  
**EG**

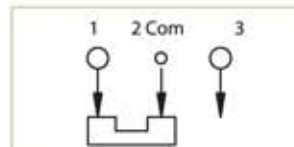
MODEL NO.  
□ □ □ □ □

Specifications subject to change without notice.

## EG 1201



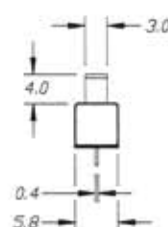
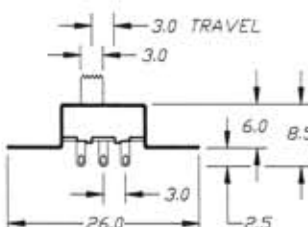
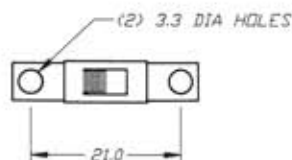
PANEL MOUNT



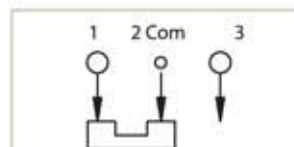
SCHEMATIC

| Model No. | L   |
|-----------|-----|
| EG1201    | 4   |
| EG1201A   | 5.5 |

## EG 1205



PANEL MOUNT



SCHEMATIC

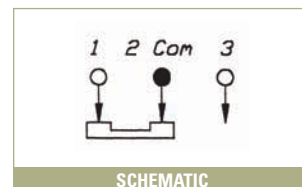
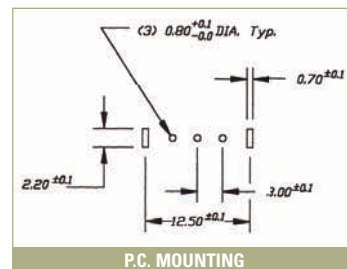
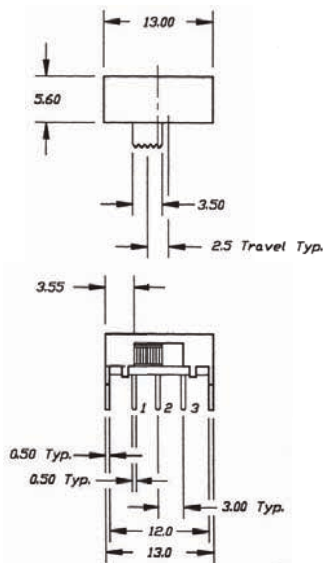
| Model No. | L   |
|-----------|-----|
| EG1205    | 4   |
| EG1205A   | 5.5 |



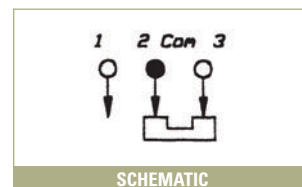
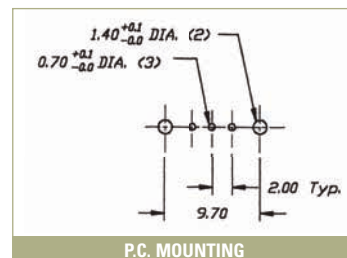
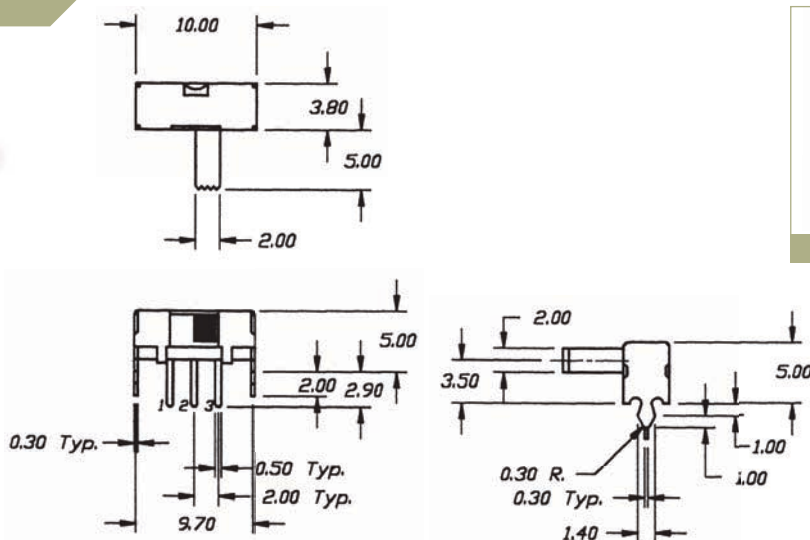
## EG 1206



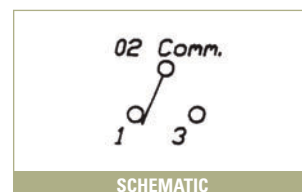
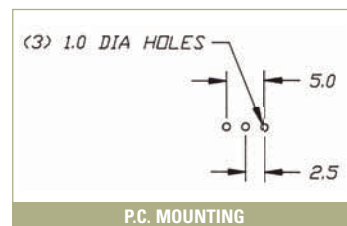
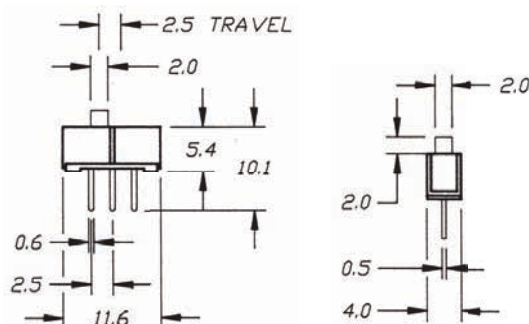
| Model No. | L |
|-----------|---|
| EG1206    | 3 |
| EG1206A   | 6 |



## EG 1213



## EG 1218



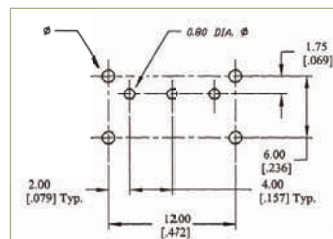
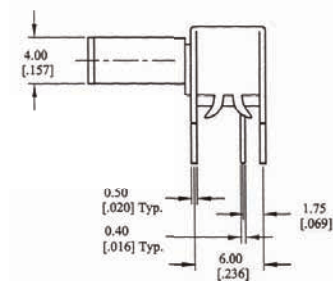
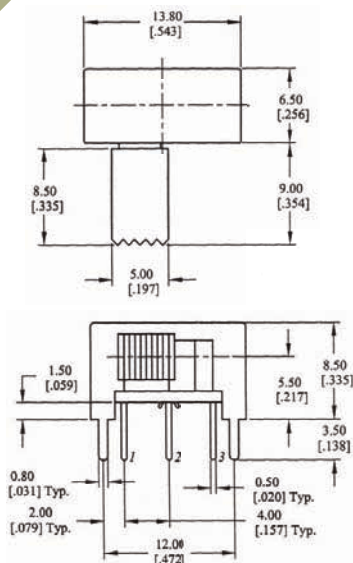


# SERIES EG SWITCHES

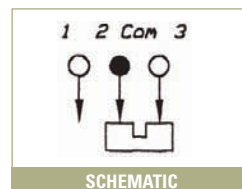
## SLIDE SWITCHES

TACT  
SWITCHESNAVIGATION  
SWITCHESPUSHBUTTON  
SWITCHESTOGGLE  
SWITCHESROCKER  
SWITCHESSLIDE  
SWITCHESSNAP-ACTION  
SWITCHESDIP  
SWITCHESKEYLOCK  
SWITCHESROTARY  
SWITCHESDETECTOR  
SWITCHESCAP  
OPTIONS

### EG 1224

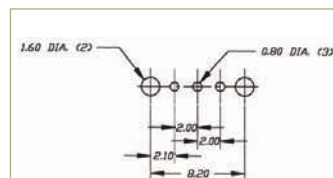
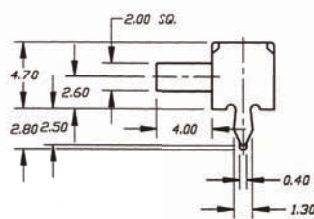
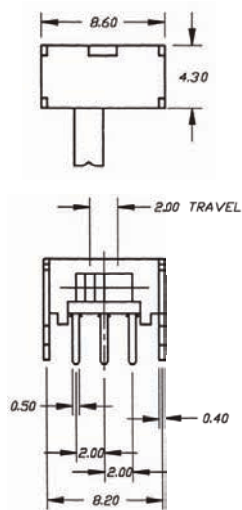


P.C. MOUNTING

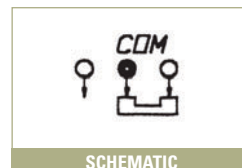


SCHEMATIC

### EG 1247

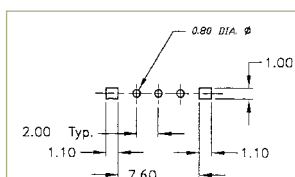
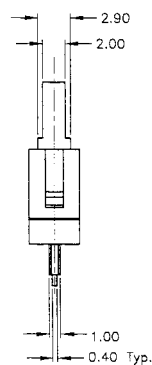
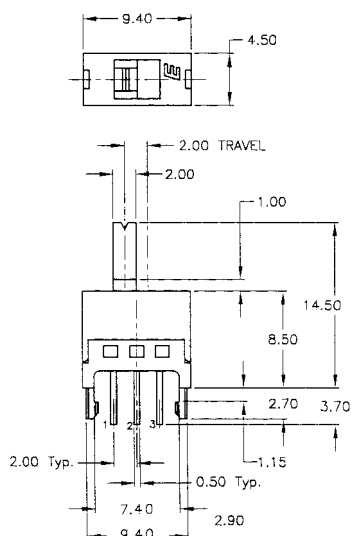


P.C. MOUNTING

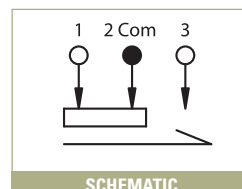


SCHEMATIC

### EG 1248



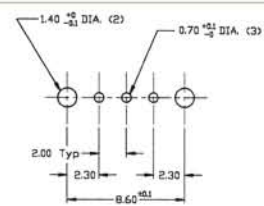
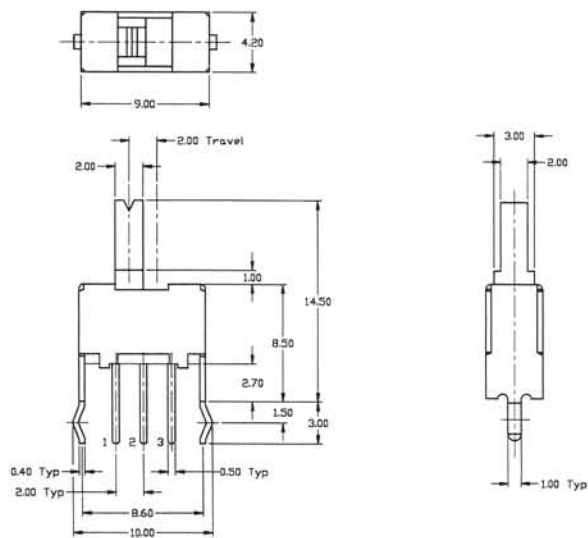
P.C. MOUNTING



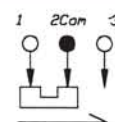
SCHEMATIC



## EG 1249



P.C. MOUNTING



SCHEMATIC

TACT  
SWITCHES

NAVIGATION  
SWITCHES

PUSHBUTTON  
SWITCHES

TOGGLE  
SWITCHES

ROCKER  
SWITCHES

SLIDE  
SWITCHES

SNAP-ACTION  
SWITCHES

DIP  
SWITCHES

KEYLOCK  
SWITCHES

ROTARY  
SWITCHES

DETECTOR  
SWITCHES

CAP  
OPTIONS

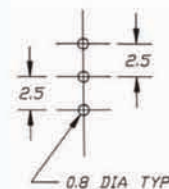
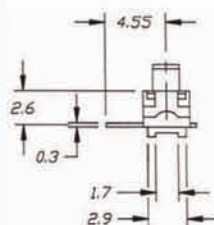
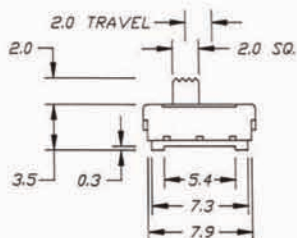
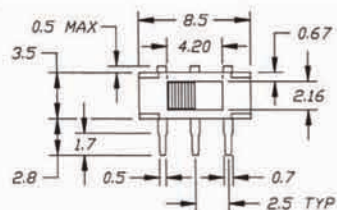


# SERIES EG SWITCHES

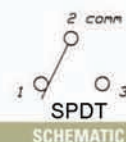
## SLIDE SWITCHES

TACT  
SWITCHESNAVIGATION  
SWITCHESPUSHBUTTON  
SWITCHESTOGGLE  
SWITCHESROCKER  
SWITCHESSLIDE  
SWITCHESSNAP-ACTION  
SWITCHESDIP  
SWITCHESKEYLOCK  
SWITCHESROTARY  
SWITCHESDETECTOR  
SWITCHESCAP  
OPTIONS

### EG 1270



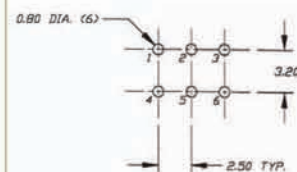
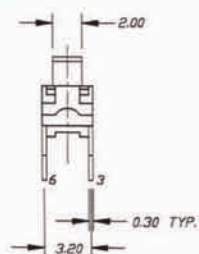
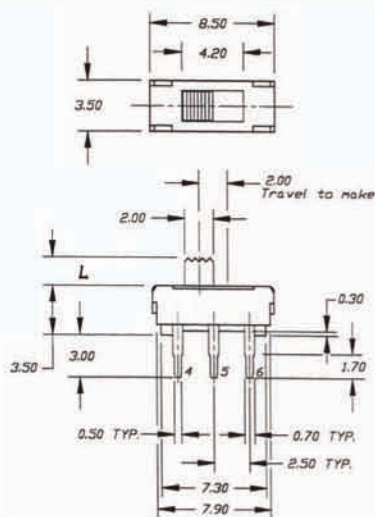
P.C. MOUNTING



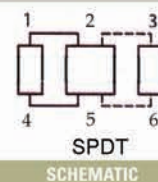
### EG 1271



| Model No. | L   |
|-----------|-----|
| EG1271    | 2   |
| EG1271A   | 4.4 |

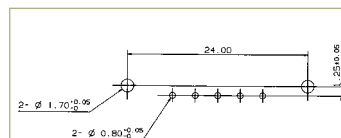
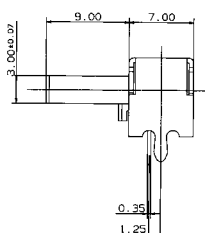
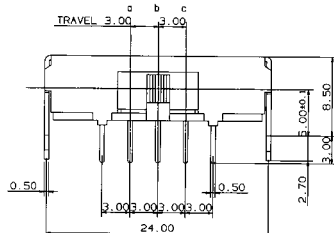
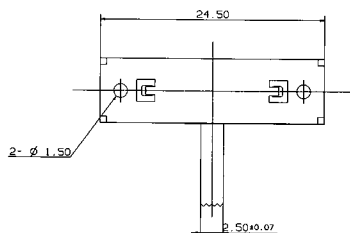


P.C. MOUNTING

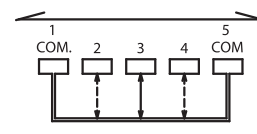




## EG 1307

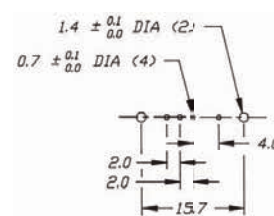
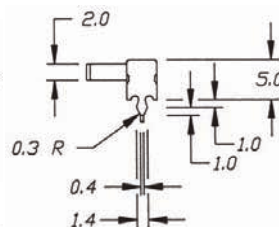
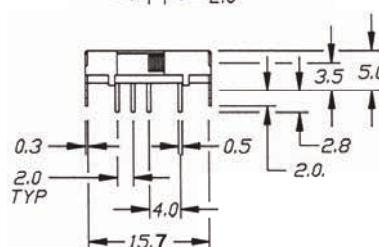
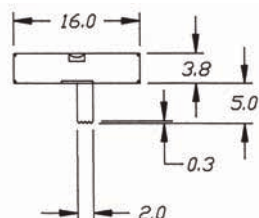


## P.C. MOUNTING

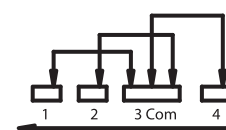


### SCHEMATIC

## EG 1313

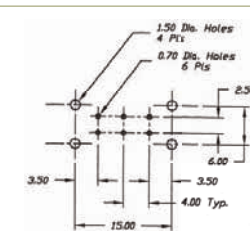
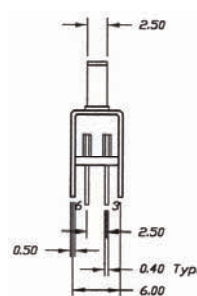
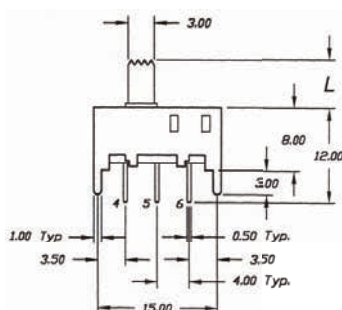
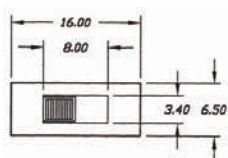


## P.C. MOUNTING

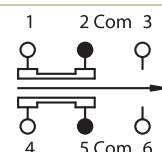


## SCHEMATIC

## EG 2201



## P.C. MOUNTING



## SCHEMATIC

| Model No. | L   |
|-----------|-----|
| EG2201    | 3   |
| EG2201A   | 6   |
| EG2201B   | 9   |
| EG2201C   | 12  |
| EG2201D   | 4.5 |

TACT  
SWITCHESNAVIGATION  
SWITCHESPUSHBUTTON  
SWITCHESTOGGLE  
SWITCHESROCKER  
SWITCHESSLIDE  
SWITCHESSNAP-ACTION  
SWITCHESDIP  
SWITCHESKEYLOCK  
SWITCHESROTARY  
SWITCHESDETECTOR  
SWITCHESCAP  
OPTIONS

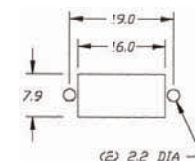
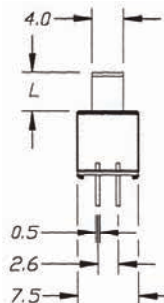
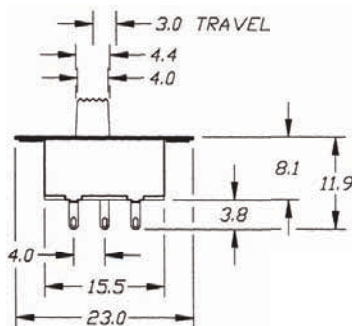
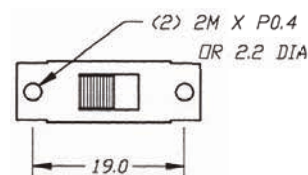
# SERIES EG SWITCHES

## SLIDE SWITCHES

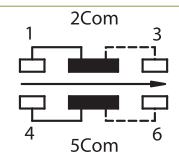
### EG 2202



| Model No. | L   |
|-----------|-----|
| EG2202    | 5   |
| EG2202A   | 7.5 |
| EG2202B   | 9   |



P.C. MOUNTING

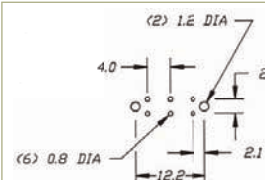
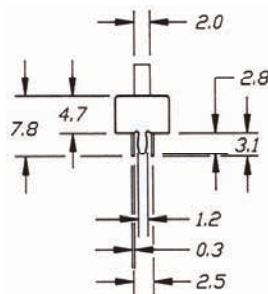
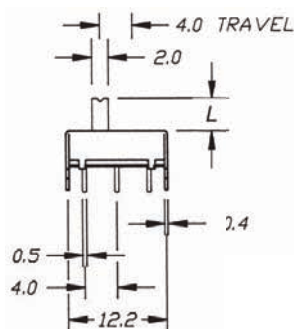
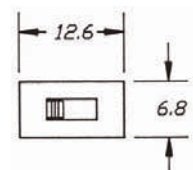


SCHEMATIC

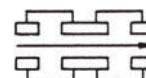
### EG 2205



| Model No. | L |
|-----------|---|
| EG2205    | 4 |
| EG2205A   | 2 |

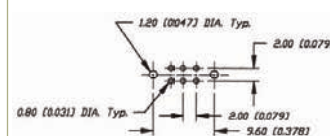
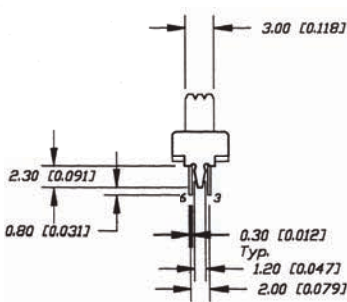
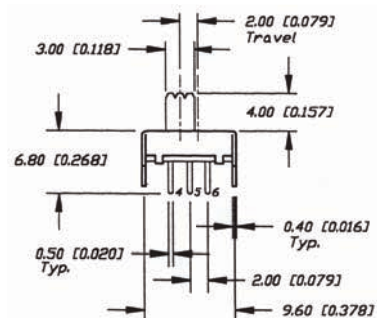
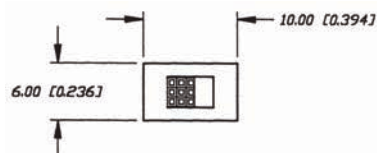


P.C. MOUNTING

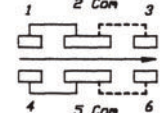


SCHEMATIC

### EG 2207



P.C. MOUNTING



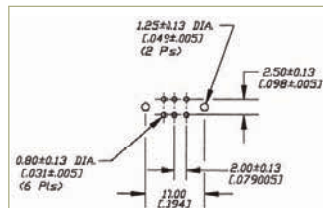
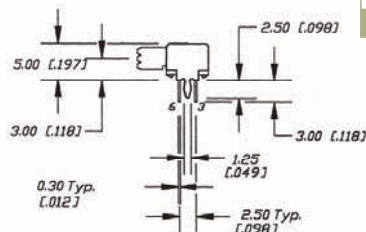
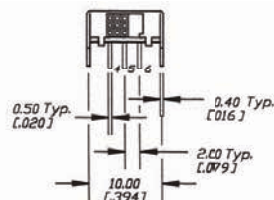
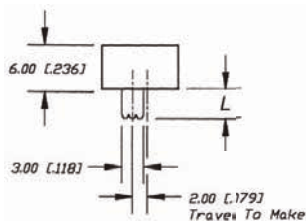
SCHEMATIC



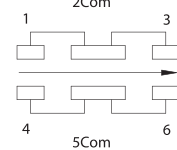
## EG 2208



| Model No. | L |
|-----------|---|
| EG2208    | 4 |
| EG2208A   | 6 |



P.C. MOUNTING

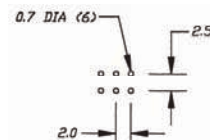
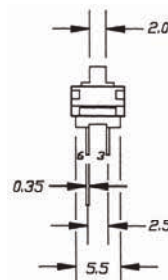
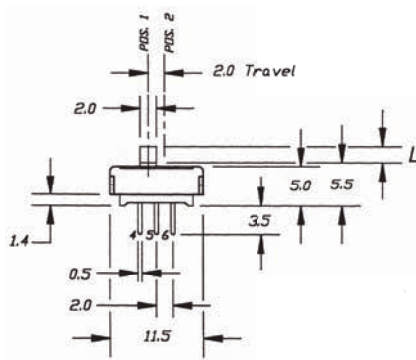
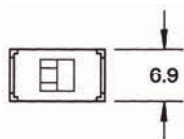


SCHEMATIC

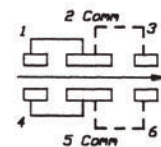
## EG 2209



| Model No. | L |
|-----------|---|
| EG2209    | 2 |
| EG2209A   | 4 |

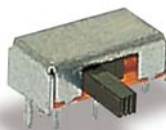


P.C. MOUNTING

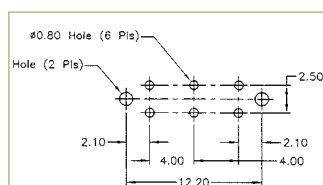
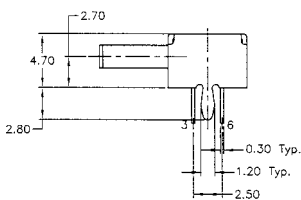
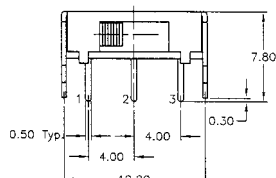
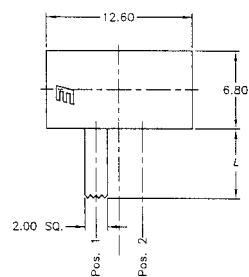


SCHEMATIC

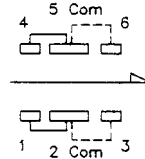
## EG 2210



| Model No. | L |
|-----------|---|
| EG2210    | 6 |
| EG2210A   | 4 |
| EG2210D   | 2 |



P.C. MOUNTING



SCHEMATIC





# SERIES EG SWITCHES

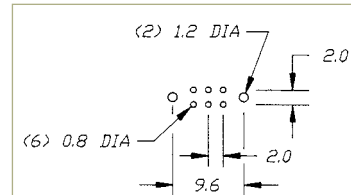
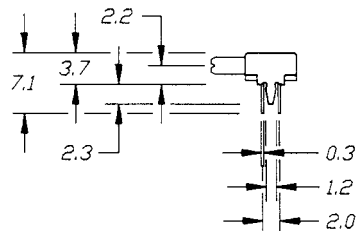
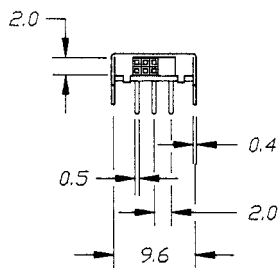
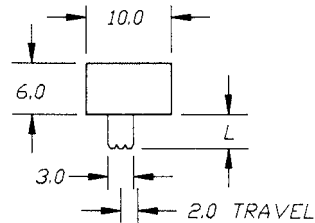
## SLIDE SWITCHES

TACT  
SWITCHESNAVIGATION  
SWITCHESPUSHBUTTON  
SWITCHESTOGGLE  
SWITCHESROCKER  
SWITCHESSLIDE  
SWITCHESSNAP-ACTION  
SWITCHESDIP  
SWITCHESKEYLOCK  
SWITCHESROTARY  
SWITCHESDETECTOR  
SWITCHESCAP  
OPTIONS

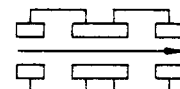
### EG 2211



| Model No. | L |
|-----------|---|
| EG2211    | 4 |
| EG2211A   | 2 |

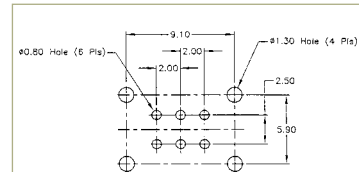
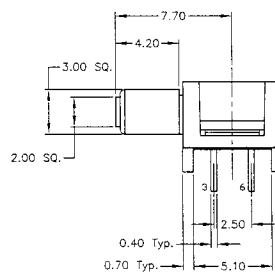
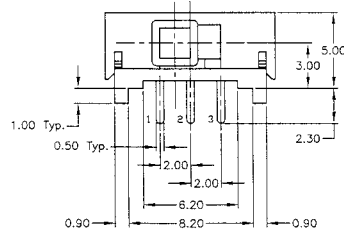
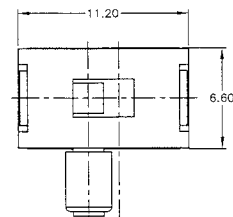


P.C. MOUNTING

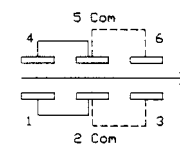


SCHEMATIC

### EG 2214

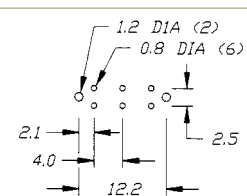
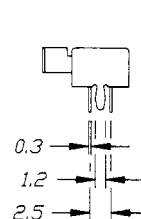
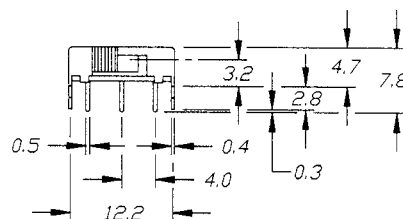
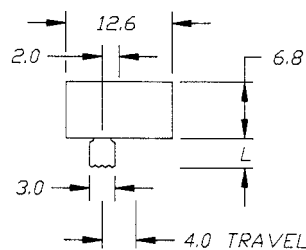


P.C. MOUNTING

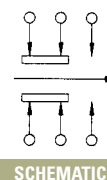


SCHEMATIC

### EG 2215



P.C. MOUNTING

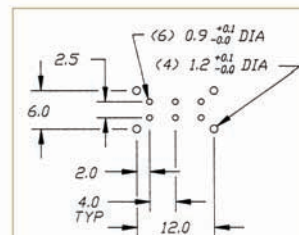
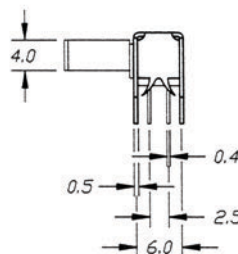
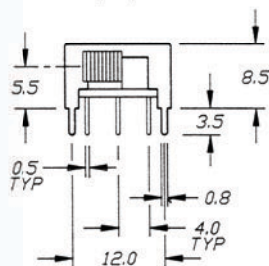
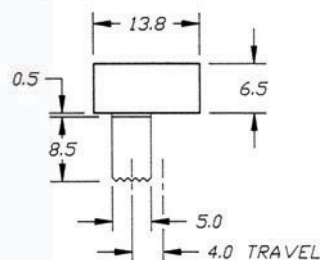


SCHEMATIC

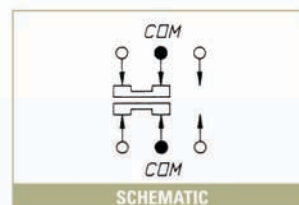
| Model No. | L   |
|-----------|-----|
| EG2215    | 3.5 |
| EG2215A   | 6   |



## EG 2219

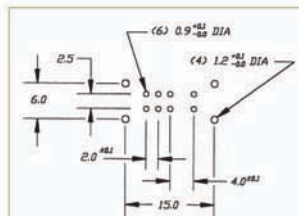
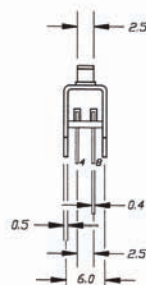
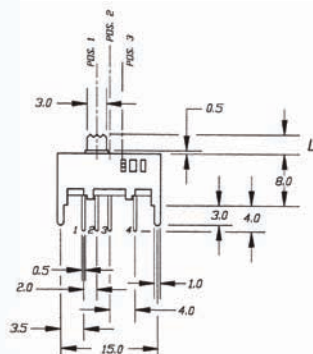
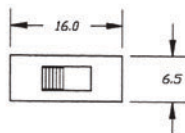


P.C. MOUNTING

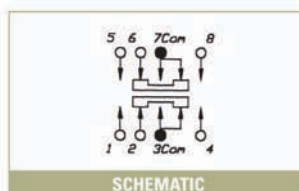


SCHEMATIC

## EG 2301



P.C. MOUNTING



SCHEMATIC

| Model No. | L  |
|-----------|----|
| EG2301    | 3  |
| EG2301A   | 6  |
| EG2301B   | 9  |
| EG2301C   | 12 |

TACT  
SWITCHESNAVIGATION  
SWITCHESPUSHBUTTON  
SWITCHESTOGGLE  
SWITCHESROCKER  
SWITCHESSLIDE  
SWITCHESSNAP-ACTION  
SWITCHESDIP  
SWITCHES

TACTILE SWITCHES

SWITCHES

SWITCHES

OPTIONS



# SERIES EG SWITCHES

## SLIDE SWITCHES

TACT  
SWITCHES

NAVIGATION  
SWITCHES

PUSHBUTTON  
SWITCHES

TOGGLE  
SWITCHES

ROCKER  
SWITCHES

SLIDE  
SWITCHES

SNAP-ACTION  
SWITCHES

DIP  
SWITCHES

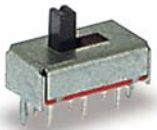
KEYLOCK  
SWITCHES

ROTARY  
SWITCHES

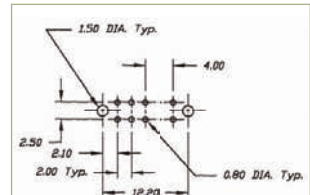
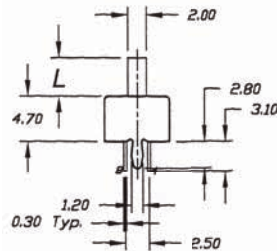
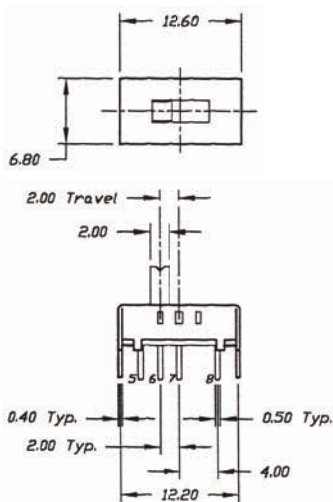
DETECTOR  
SWITCHES

CAP  
OPTIONS

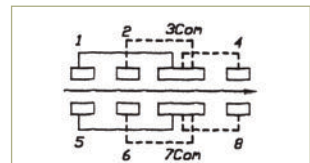
### EG 2305



| Model No. | L |
|-----------|---|
| EG2305    | 4 |
| EG2305A   | 2 |



P.C. MOUNTING

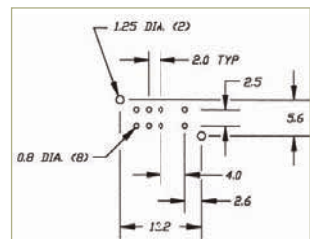
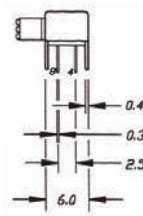
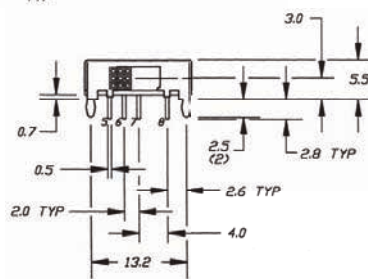
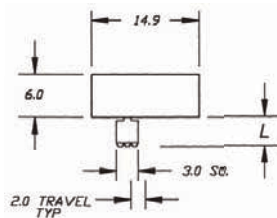


SCHEMATIC

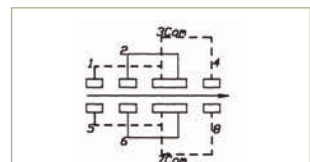
### EG 2308



| Model No. | L |
|-----------|---|
| EG2308    | 4 |
| EG2308A   | 6 |



P.C. MOUNTING

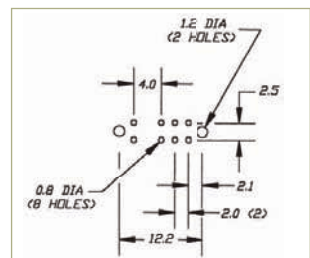
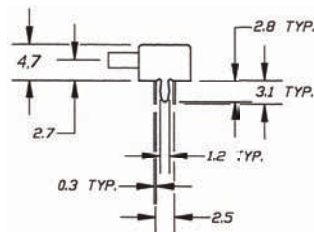
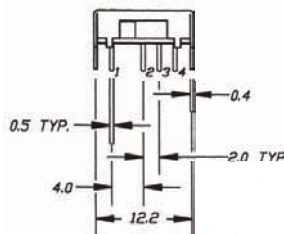
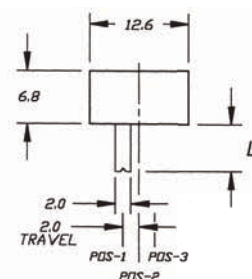


SCHEMATIC

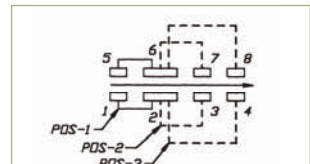
### EG 2310



| Model No. | L |
|-----------|---|
| EG2310    | 6 |
| EG2310A   | 4 |



P.C. MOUNTING



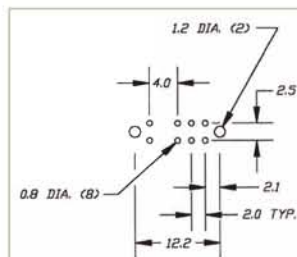
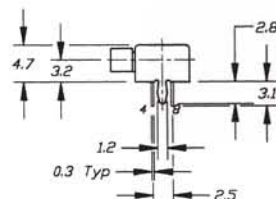
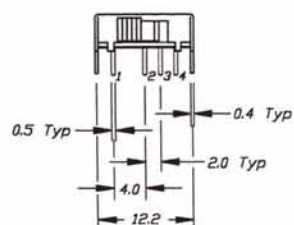
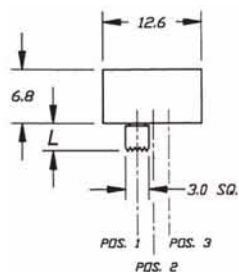
SCHEMATIC



## EG 2315

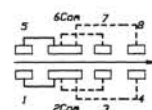


| Model No. | L   |
|-----------|-----|
| EG2315    | 3.5 |
| EG2315A   | 6   |

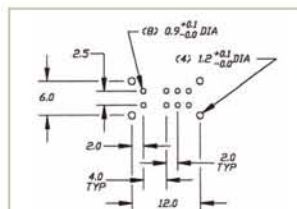
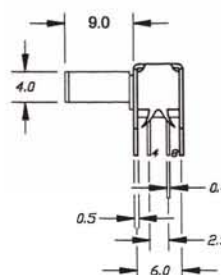
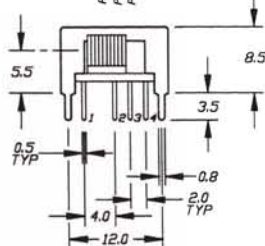
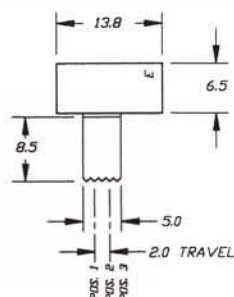


P.C. MOUNTING

SCHEMATIC

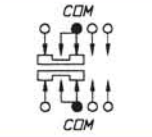


## EG 2319

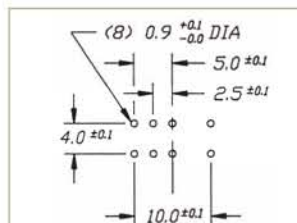
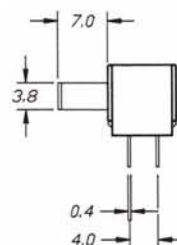
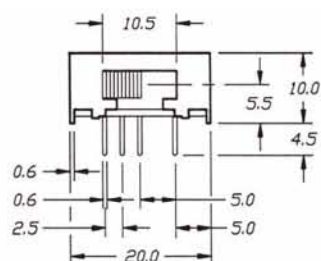
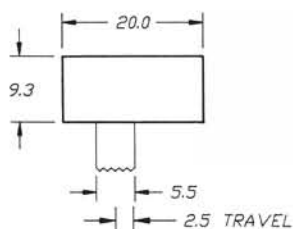


P.C. MOUNTING

SCHEMATIC

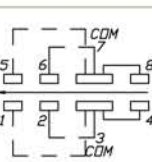


## EG 2322



P.C. MOUNTING

SCHEMATIC





# SERIES EG SWITCHES

## SLIDE SWITCHES

TACT  
SWITCHES

NAVIGATION  
SWITCHES

PUSHBUTTON  
SWITCHES

TOGGLE  
SWITCHES

ROCKER  
SWITCHES

SLIDE  
SWITCHES

SNAP-ACTION  
SWITCHES

DIP  
SWITCHES

KEYLOCK  
SWITCHES

ROTARY  
SWITCHES

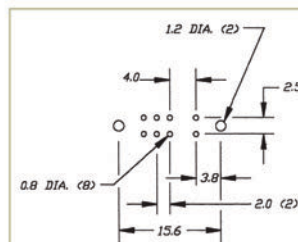
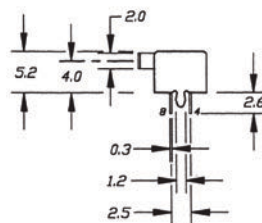
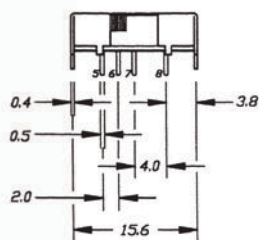
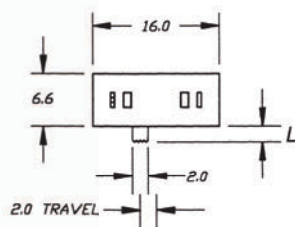
DETECTOR  
SWITCHES

CAP  
OPTIONS

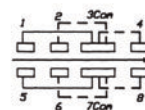
### EG 2325



| Model No. | L |
|-----------|---|
| EG2325    | 2 |
| EG2325A   | 6 |



P.C. MOUNTING



SCHEMATIC

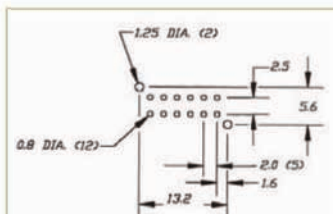
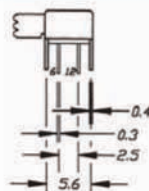
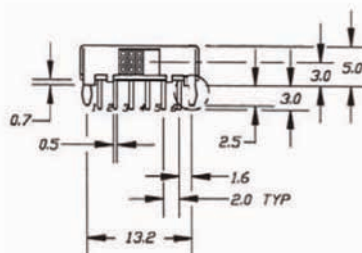
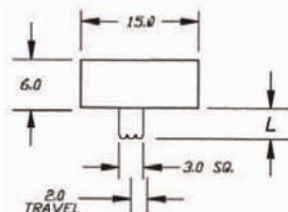




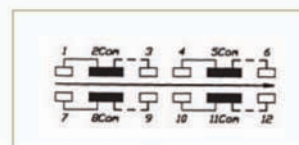
## EG 4208



| Model No. | L |
|-----------|---|
| EG4208    | 4 |
| EG4208A   | 6 |

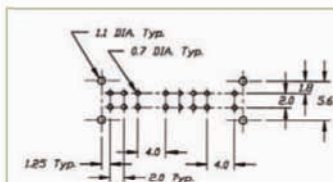
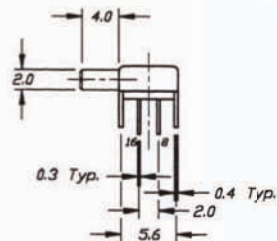
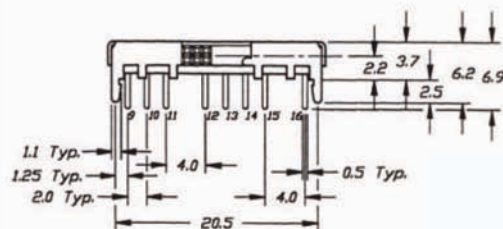
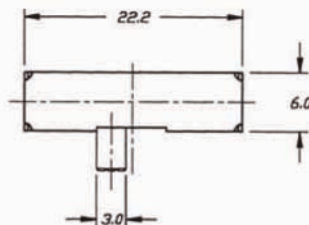


P.C. MOUNTING

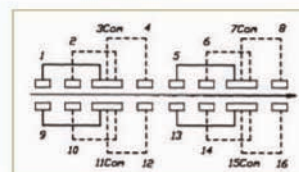


SCHEMATIC

## EG 4311



P.C. MOUNTING



SCHEMATIC

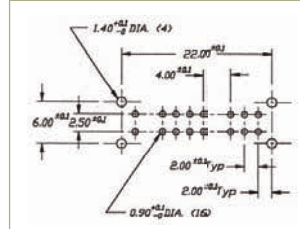
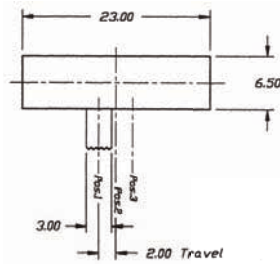
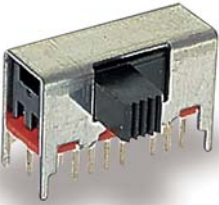


# SERIES EG SWITCHES

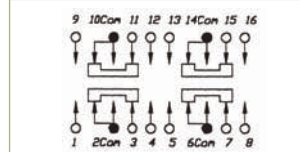
## SLIDE SWITCHES

TACT  
SWITCHESNAVIGATION  
SWITCHESPUSHBUTTON  
SWITCHESTOGGLE  
SWITCHESROCKER  
SWITCHESSLIDE  
SWITCHESSNAP-ACTION  
SWITCHESDIP  
SWITCHESKEYLOCK  
SWITCHESROTARY  
SWITCHESDETECTOR  
SWITCHESCAP  
OPTIONS

### EG 4319

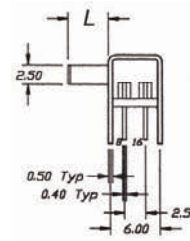
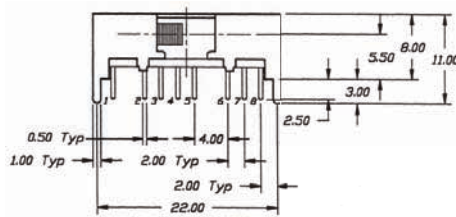


P.C. MOUNTING

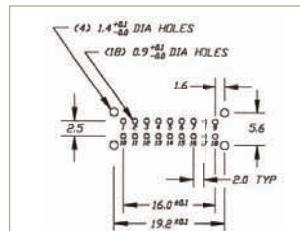
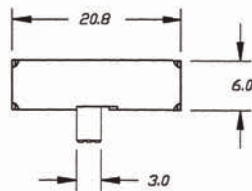


SCHEMATIC

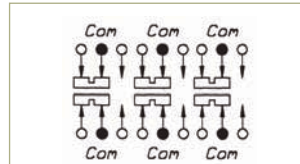
| Model No. | L |
|-----------|---|
| EG4319    | 5 |
| EG4319A   | 6 |



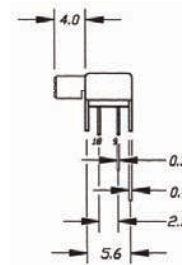
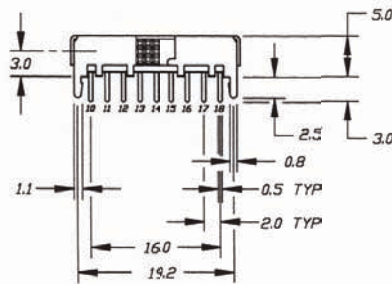
### EG 6201



P.C. MOUNTING



SCHEMATIC



# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[E-Switch:](#)

[EG2301C](#) [EG2273](#) [EG6201HF](#) [EG2272](#)