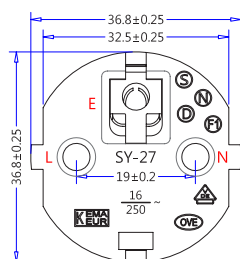
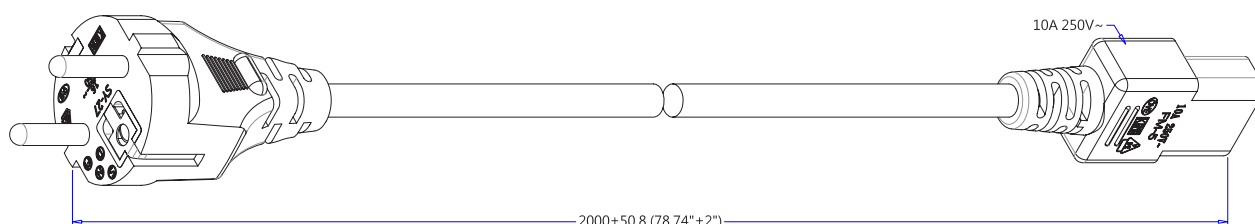


High Quality Power Cord

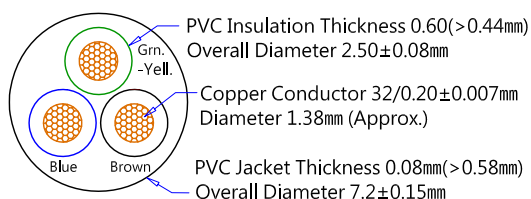
UL Certificated



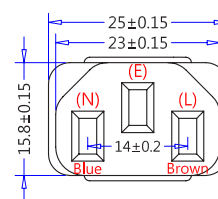
**RoHS
Compliant**



SY-27 (CEE7 st. sh VII, Schuko, 16A 250V~)
(Dimensions of Plug Face)



H05VV-F 1.0mm²x3C
(Wire Cross-Section)



FM-5 (IEC 60320, C13, 10A 250V~)
(Dimensions of Plug Face)

Dimensions : Millimetres

| Plug Component | | |
|----------------------|---|-----|
| Colour | Component | Qty |
| 45P (Grey, GY-82) | SY-27 (CEE7 st. shVII, Schuko, 16A 250V) | 1 |
| Black | GEM 98651A-VDE/0 (4.76 VDE Plug Insert) | 1 |

| Dimension | | |
|-----------|-------|---------------------|
| Strip | ROJ | Colour |
| 6 +1/-0 | 30 ±2 | Brown (L) |
| 6 +1/-0 | 30 ±2 | Blue (N) |
| 6 +1/-0 | 30 ±2 | Green-Yellow (E) |

Wire Styles

H05VV-F1.0mm²x3G

70°C (Grey, GY-82)

Length : 2,000mm ±50.8mm
78.74" ±2"

| Connector Component | | |
|--|------|----------------------|
| Instruction | Qty. | Colour |
| FM-5 (IEC 60320, C13, 10A, 250V) | 1 | 45P (Grey, GY-82) |
| 2.0×4.0 (GEM 98740) (2.0×4.0 Receptacle Terminal) | 3 | Brass-Natural |
| GEM 8745N (2.0×4.0 Serial Housing) | 1 | Off-White |

| Dimensions | | |
|------------|---------|---------------------|
| ROJ | Strip | Colour |
| 16±1 | 5 +1/-0 | Brown (L) |
| 16±1 | 5 +1/-0 | Blue (N) |
| 16±1 | 5 +1/-0 | Green-Yellow (E) |

Dimensions : Millimetres

www.element14.com
www.farnell.com
www.newark.com



High Quality Power Cord

UL Certificated



Note:

1. Hi-Pot Test : 2,000V/1Sec; <0.5mA
2. Insulation Resistance Test : DC 500/min>100mΩ
3. Continuity & Polarization Test : No short circuit, break circuit, displacement.
4. Each end terminal shall be capable of withstanding a pull of 25lbs for 1 minutes without loosening.
5. Strain relief shall be capable of withstanding a pull of 35lbs for 1 minutes without loosening.
6. All material according to Non-toxic standard.

Part Number Table

| Description | Part Number |
|--|-------------|
| CEE7 st. shVII, RA Schuko to C13, 10A 250V | MC-168 |

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