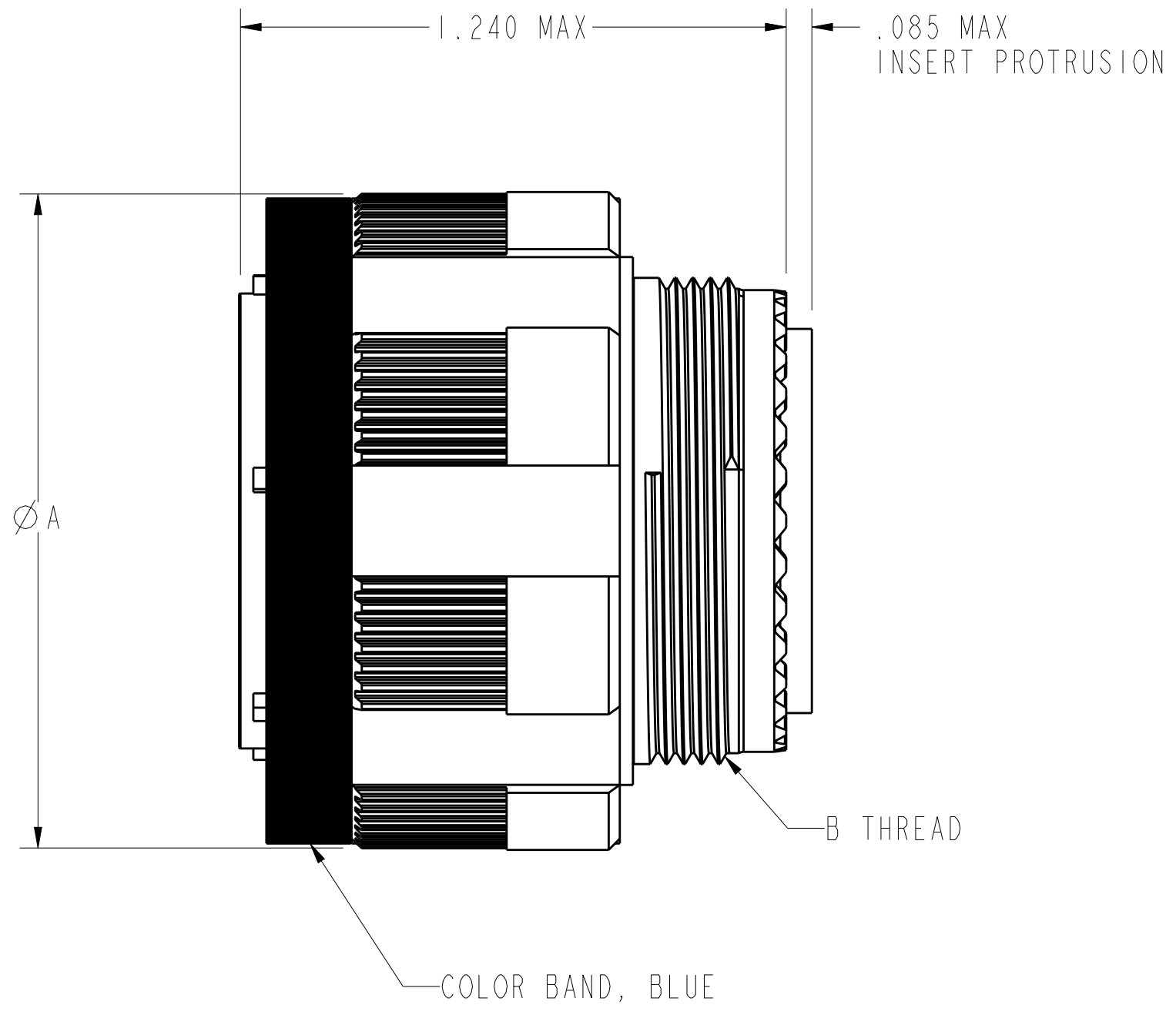
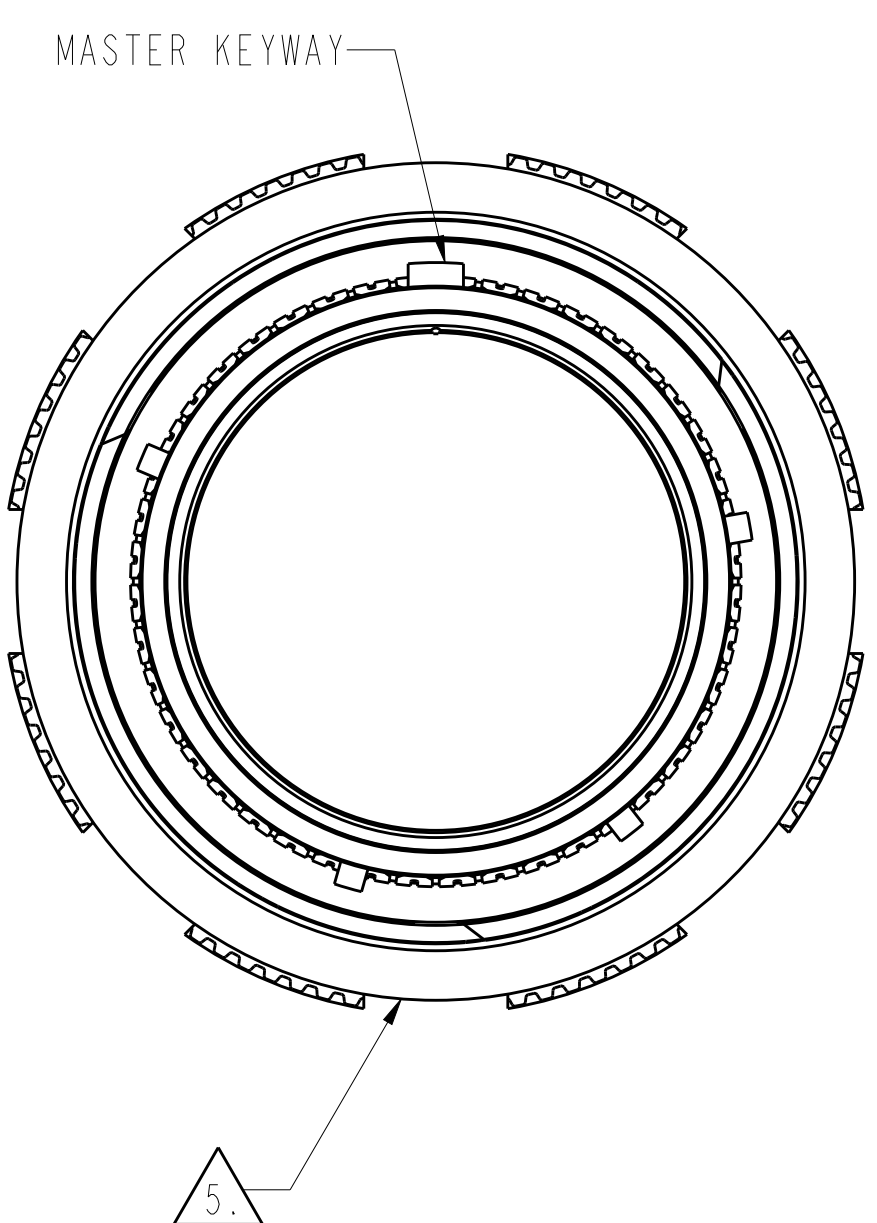


D

C

B

A



ACT 26 X X XX X X

KEYING POSITION

CONTACT CODE  
P = 500 CYCLE PIN  
S = 500 CYCLE SOCKET  
A = LESS PIN  
B = LESS SOCKET  
H = 1500 CYCLE PIN  
J = 1500 CYCLE SOCKET

INSERT ARRANGEMENT

SHELL SIZE

FINISH  
J = OLIVE DRAB CADMIUM  
M = NICKEL

STRAIGHT PLUG

GENERAL IDENTIFIER  
ACT = ALL COMPOSITE TECHNOLOGY

5. FOUR FLATS FOR SHELL SIZES A - E.  
EIGHT FLATS FOR SHELL SIZES F - J.
4. FOR APPLICABLE KEYING DIAGRAM, SEE MIL-DTL-38999.  
FOR INSERT ARRANGEMENTS, SEE MIL-STD-1560. CONSULT  
FACTORY FOR AVAILABILITY.
3. GENERAL SPECIFICATIONS: THIS CONNECTOR MEETS THE  
INTERMATEABILITY REQUIREMENTS OF MIL-DTL-38999 SERIES III.
2. MATERIAL/FINISH  
SHELL - COMPOSITE, PLATED.  
COUPLING RING - COMPOSITE, UNPLATED.  
CONTACTS - COPPER ALLOY, DEUTSCHCOAT V (H/J) OR GOLD (P/S).  
RESILIENT INSERTS - SILICONE ELASTOMER.  
PLASTIC INSERTS - THERMOPLASTIC.

1. ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.  
THREAD CALLOUT IS METRIC.

| PART NUMBER | SHELL SIZE | Ø A MAX. | B THREAD          |
|-------------|------------|----------|-------------------|
| ACT26xAxxxx | 09         | .858     | M12x1.0-6g 0.100R |
| ACT26xBxxxx | 11         | .984     | M15x1.0-6g 0.100R |
| ACT26xCxxxx | 13         | 1.157    | M18x1.0-6g 0.100R |
| ACT26xDxxxx | 15         | 1.280    | M22x1.0-6g 0.100R |
| ACT26xExxxx | 17         | 1.406    | M25x1.0-6g 0.100R |
| ACT26xFxxxx | 19         | 1.516    | M28x1.0-6g 0.100R |
| ACT26xGxxxx | 21         | 1.642    | M31x1.0-6g 0.100R |
| ACT26xHxxxx | 23         | 1.768    | M34x1.0-6g 0.100R |
| ACT26xJxxxx | 25         | 1.890    | M37x1.0-6g 0.100R |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
INCH

TOLERANCES UNLESS OTHERWISE SPECIFIED:

|        |         |
|--------|---------|
| 0 PLC  | ±       |
| 1 PLC  | ±0.1    |
| 2 PLC  | ±0.01   |
| 3 PLC  | ±0.005  |
| 4 PLC  | ±0.0001 |
| ANGLES | ±       |
| FINISH |         |

MATERIAL

-

DWN  
CRAIG BROWN  
CHK  
EHAB ALAWNEH  
APVD  
-

150102  
150102

PRODUCT SPEC  
-

APPLICATION SPEC  
-

WEIGHT  
-

CUSTOMER DRAWING

TE Connectivity

NAME  
ACT SERIES  
PLUG ENVELOPE

SIZE  
A2

CAGE CODE  
-

DRAWING NO  
ACT26xxxxxx

RESTRICTED TO  
-

SCALE  
3.000

SHEET  
1

OF  
1

REV  
A

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