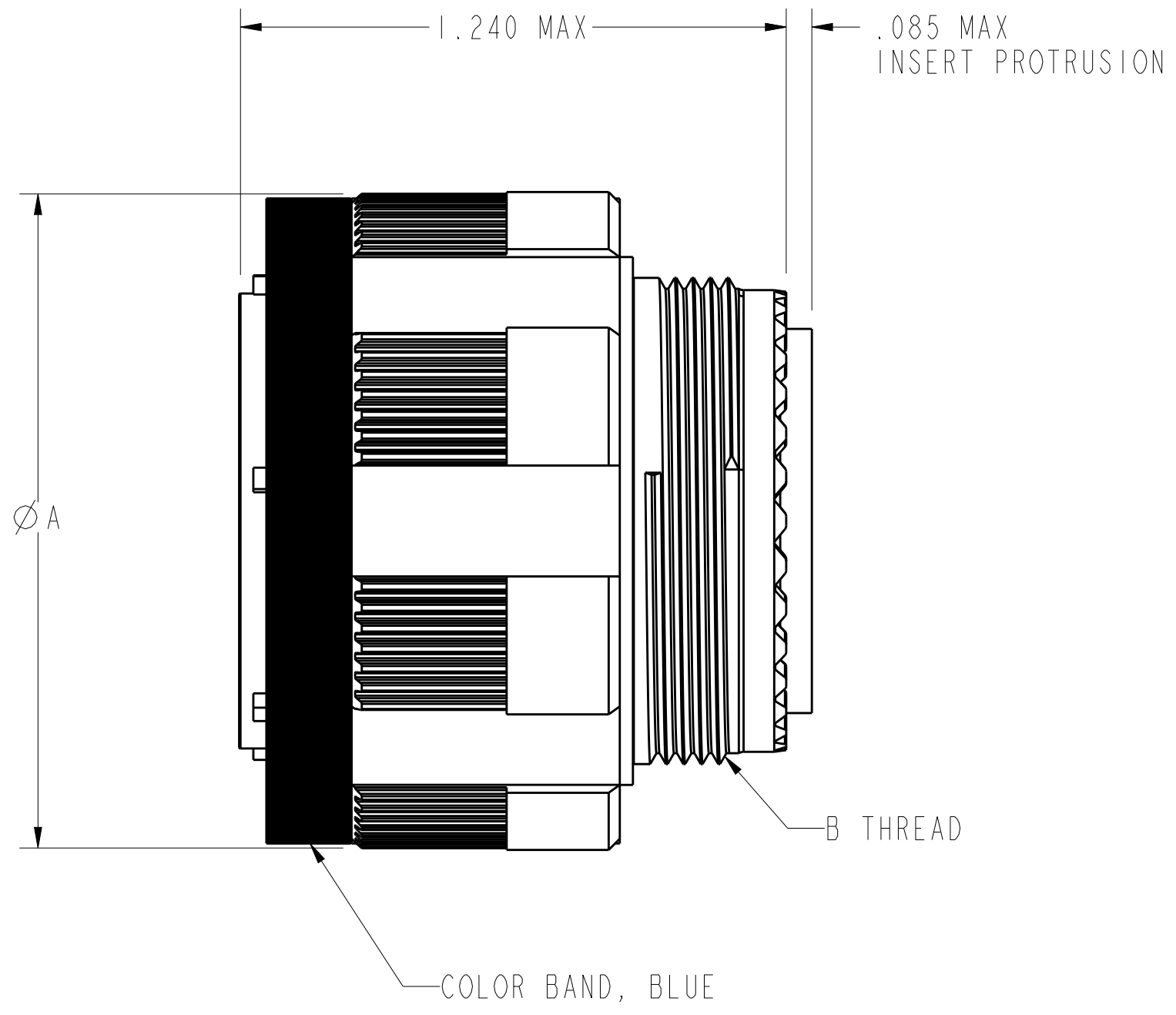
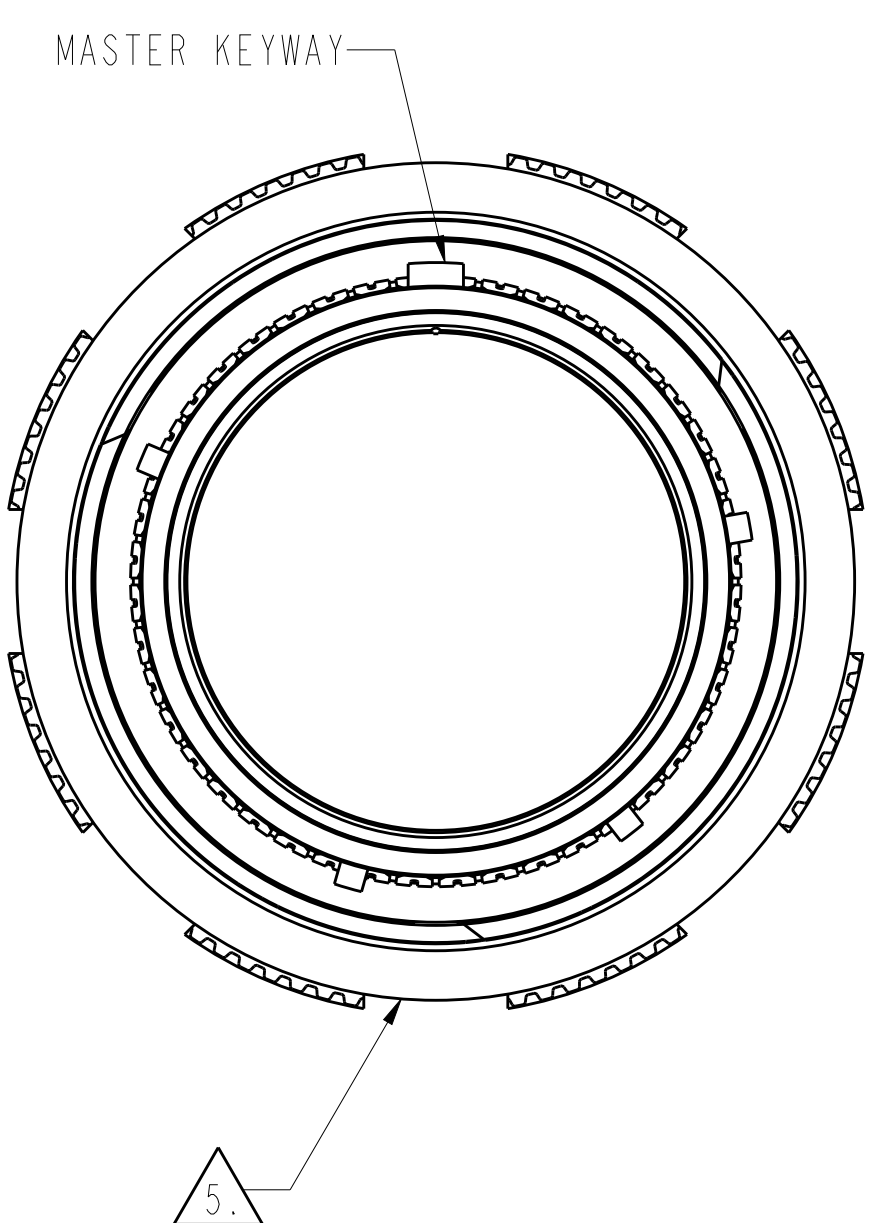


D

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
-
PRODUCT SPEC
-
APPLICATION SPEC
-
WEIGHT
-
CUSTOMER DRAWING

150102

150102

-

-

-

-

SCALE
3.000

TE Connectivity

NAME
ACT SERIES
PLUG ENVELOPE

SIZE
A2

CAGE CODE
-

DRAWING NO
G=ACT26xxxxxx

RESTRICTED TO
-

SHEET
1

OF
1

REV
A

1471-9 (3/11)

Mouser Electronics

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