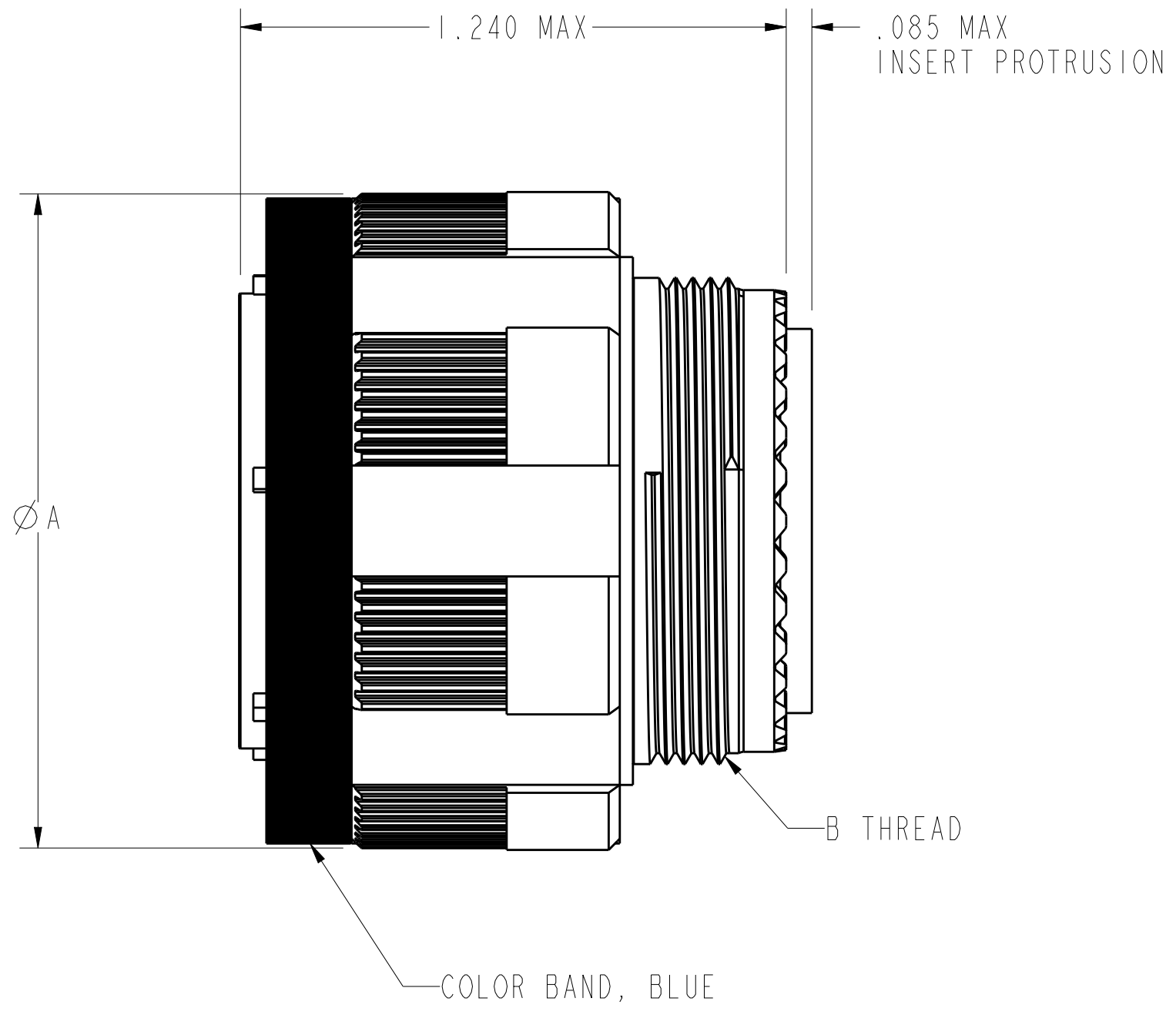
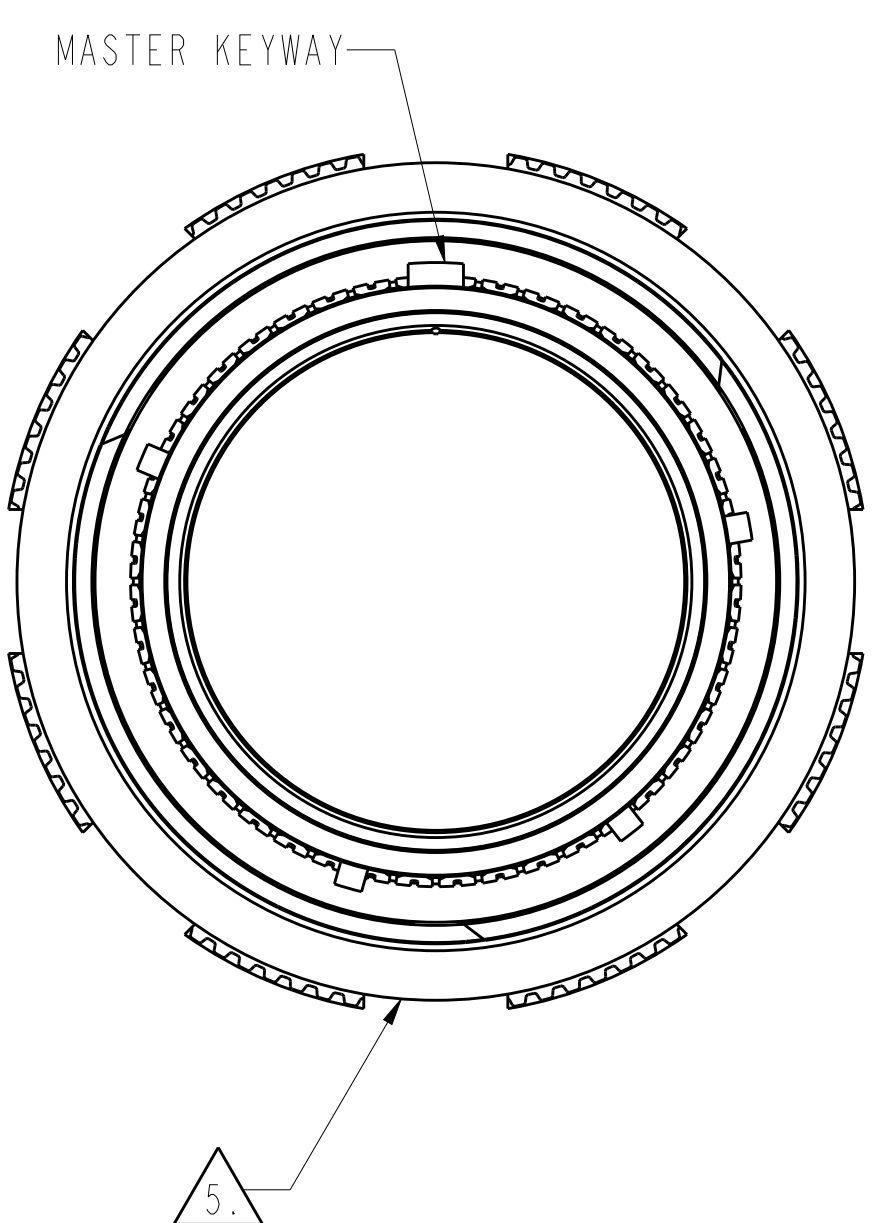


D

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.

DWN CRAIG BROWN 150102

CHK EHAB ALAWNEH 150102

APVD -

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

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

NAME

ACT SERIES PLUG ENVELOPE

SIZE A2

CAGE CODE

DRAWING NO

RESTRICTED TO

SCALE 3.000

SHEET 1 OF 1

REV A

Mouser Electronics

Authorized Distributor

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