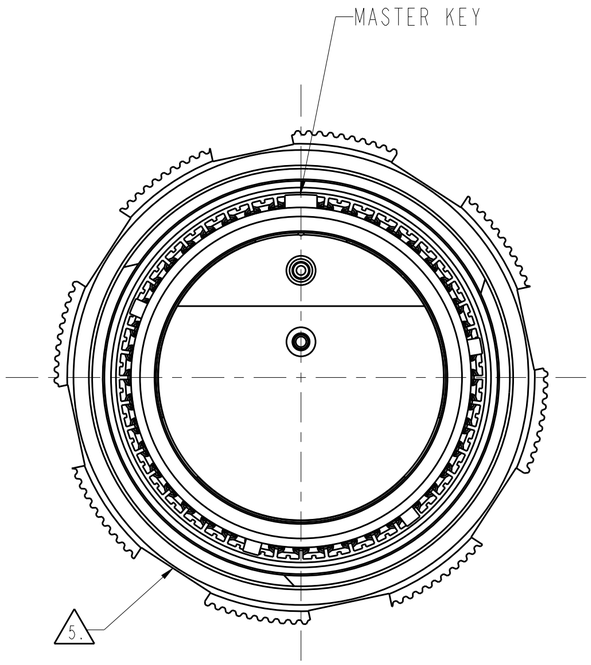
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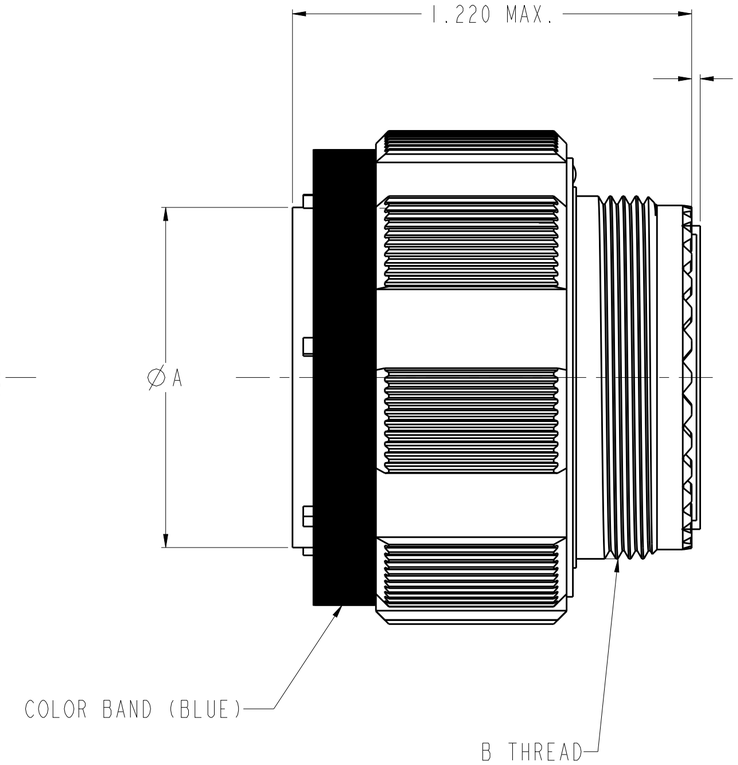
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LOC	DIST
-	-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REVISED PER E.O. C8206	110510	-	RB
	B	UPDATED PER ECO-14-008850	140506	CB	EA





EXAMPLE OF PART NUMBER

DTS 26 x xx - xx P/S x-xxxx

- MODIFICATION
- KEYING POSITION
  - N = NORMAL, A, B, C, D & E
- CONTACT STYLE
  - P = PIN, S = SOCKET
- INSERT ARRANGEMENT
- SHELL SIZE
- CLASS F = NICKEL
  - G = NICKEL SPACE GRADE (B)
  - T = TEFLON NICKEL
  - W = OLIVE DRAB CADMIUM
  - Z = ZINC NICKEL
- SHELL STYLE
  - 26 = PLUG
- CONNECTOR SERIES
  - DEUTSCH MIL-DTL-38999 SERIES III

6. WHEN MOD -7070 IS SPECIFIED CONNECTORS WILL BE SUPPLIED WITH DEUTSCHCOAT V PLATED CONTACTS AND AN ADDITIONAL WIRE SEALING GROMMET FOR ENHANCED PERFORMANCE.

5. FOUR FLATS FOR SHELL SIZES 9 - 17.
   EIGHT FLATS FOR SHELL SIZES 19 - 25.

4. FOR APPLICABLE KEYING DIAGRAM, SEE MIL-DTL-38999.
   FOR INSERT ARRANGEMENTS, SEE MIL-STD-1560.

3. GENERAL SPECIFICATIONS: THIS CONNECTOR MEETS THE PERFORMANCE AND INTERMATEABILITY REQUIREMENTS OF MIL-DTL-38999, SERIES III.

2. MATERIAL / FINISH: SHELL - ALUMINUM ALLOY/ SEE PART NUMBER EXAMPLE.
   COUPLING RING - ALUMINUM ALLOY/ SEE PART NUMBER EXAMPLE.
   RESILIENT INSERTS - SILICONE ELASTOMER.
   PLASTIC INSERTS - THERMOPLASTIC.
   CONTACTS - COPPER ALLOY/
   GOLD PLATED.

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

PART NUMBER	SIZE	ØA MAX.	B THREAD
DTS26x09-xxP/Sx	09	.858	M12X1.0-6g 0.100R
DTS26x11-xxP/Sx	11	.984	M15X1.0-6g 0.100R
DTS26x13-xxP/Sx	13	1.157	M18X1.0-6g 0.100R
DTS26x15-xxP/Sx	15	1.279	M22X1.0-6g 0.100R
DTS26x17-xxP/Sx	17	1.405	M25X1.0-6g 0.100R
DTS26x19-xxP/Sx	19	1.515	M28X1.0-6g 0.100R
DTS26x21-xxP/Sx	21	1.641	M31X1.0-6g 0.100R
DTS26x23-xxP/Sx	23	1.768	M34X1.0-6g 0.100R
DTS26x25-xxP/Sx	25	1.889	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 ±0.001
4 PLC ±0.0001
ANGLES ±-

MATERIAL: TBD
FINISH: -

DWN E. ALAWNEH 070411
CHK A. RASMUSSON 070411
APVD ALEX RENGIFO 110511
PRODUCT SPEC: -
APPLICATION SPEC: -
WEIGHT: -

TE Connectivity

NAME: DTS PLUG ENVELOPE -

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	-	C⇒DTS26xxx-xxP/Sx	-

Customer Drawing

SCALE 3.000 SHEET 1 OF 1 REV B