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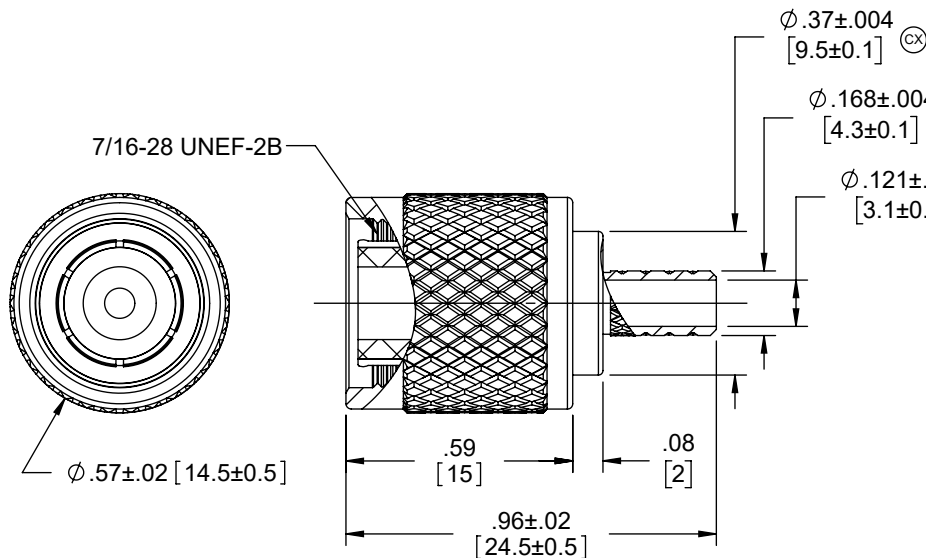
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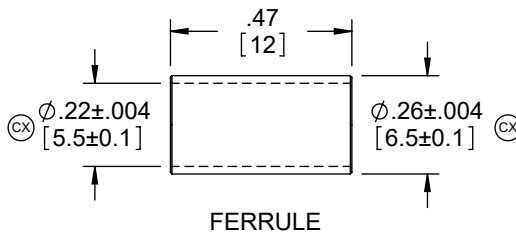
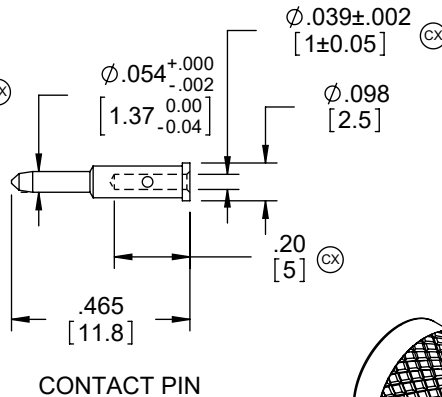
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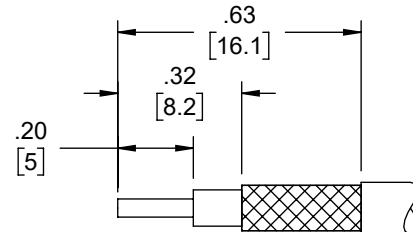
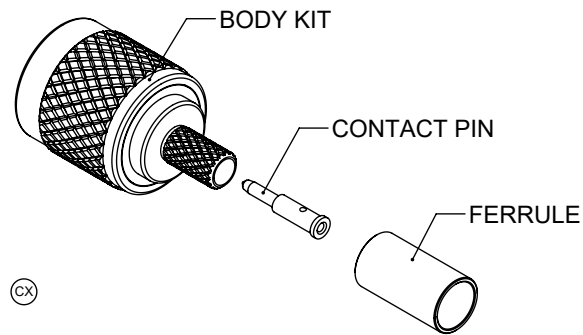
REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	D	ECO-15673	03/26/2026	HBAKKE	DWANG



BODY; SNAP RING; O-RING SEALING;
INSULATOR KITS



RECOMMENDED HEX TOOLING
CRIMP DIMENSION



NOTES:

- MATERIAL:
BODY, FERRULE: BRASS; NICKEL PLATED
CENTER PIN: BRASS, 1~3 μ in GOLD OVER NICKEL PLATED
SNAP RING: PHOSPHOR BRONZE
INSULATOR: PTFE; COLOR: WHITE
O-RING SEALING: SILASTIC
- ELECTRICAL:
IMPEDANCE: 50 Ω
VSWR: 1.5 MAX @ DC ~6 GHz
CONTACT RESISTANCE: 2.5 m Ω MAX (CENTER PIN)
INSULATION RESISTANCE: 5000 M Ω MIN
DIELECTRIC WITHSTANDING VOLTAGE: 1500 V r.m.s
- MECHANICAL:
DURABILITY: 500 CYCLES MIN
CENTER CONTACT RETENTION AXIAL FORCE: 26.7 N MIN
- (CX) REPRESENTS CRITICAL DIMENSION.
- INTERFACE DIMENSION AND PERFORMANCE REQUIRED
IAW MIL-STD-348 & MIL-PRF-39012E.

REGULATORY COMPLIANCE:
RoHS DIRECTIVE (MOST RECENT RELEASED VERSION).

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UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [] ARE MILLIMETERS TOLERANCES: .X = ±.2 [5] FRACTIONS ± 1/32 .XX = ±.02 [0.5] ANGLES ± 1° .XXX = ±.005 [0.13]	 an INFINIT@ brand Website: www.L-com.com Phone: 1.800.341.5266 1.978.682.6936		 INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5	
			SCALE	SHEET
CABLE LENGTH TOLERANCES: ≤12 [305] = +1 [25] / -0 >12 [305] ≤ 60 [1524] = +2 [51] / -0 >60 [1524] ≤ 120 [3048] = +4 [102] / -0 >120 [3048] ≤ 300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0 CABLE LENGTH TOL IAW IPC A-620	DESCRIPTION		NONE	1 OF 1
ALL DIMENSIONS ARE FOR REFERENCE ONLY AND SUBJECT TO CHANGE WITHOUT NOTICE. UN-DIMENSIONED (NON-CRITICAL) FEATURES MAY VARY IN SIZE AND LOCATION COLORS MAY VARY	SIZE	CAGE CODE	DRAWN BY	ITEM NO.
	A	43321	BZHANG	BAC545
				REV
				D

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