31-5849-RFX REVISIONS I. MATERIALS AND FINISHES:
SHELL, HOUSING, BARREL, NUT & RETAINER RING - BRASS (ASTM-BI6 HO2, C36000), NICKEL PLATING (.000100 MIN THICK)
CONTACT PIN - BRASS (ASTM-BI6 HO2, C36000), GOLD PLATING (.000003 MIN THICK) OVER NICKEL (.000100 MIN THICK) DRAWING NO REV DESCRIPTION THIRD ANGLE PROJ. \oplus \Box A RELEASE TO MFG. INSULATOR & RING - DELRIN, NATURAL WASHER - BRASS (QQ-B-613), NICKEL PLATING (.000100 MIN THICK) FERRULE - COPPER, NICKEL PLATING (.000100 MIN THICK)
GASKET - SILICONE RUBBER, COLOR RED 2. ELECTRICAL: A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - II GHz
C. DIELECTRIC WITHSTANDING VOLTAGE: 1500 VRMS, MIN. A. TEMPERATURE RANGE: -40° C TO +85° C -- INTERFACE PER MIL-STD-348 4. PACKAGING: A. QUANTITY: SINGLE PACK B. MARKING: BAG TO BE MARKED "AMPHENOL, 31-5849-RFX, AND DATE CODE" 21.5 27.3 -12.7 -Ø 6.48 Ø 5.33 Ø 4.6 Ø 3.1 - 2I.9 — — 8.3 —**-**4. | ---**CUSTOMER OUTLINE DRAWING** RECOMMENDED CABLE STRIPPING DIMENSIONS ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY SCALE 3.000 DRAWN TITLE UNLESS OTHERWISE SPECIFIED. DIMENSIONS ARE IN MM (INCHES) AND TOLERANCES ARE: MATERIAL DATE

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM (INCHES) AND TOLERANCES ARE: 0.5 - 6mm 6 - 30mm 30 - 120mm ±0.2mm ±0.4mm ±0.6mm	MATERIAL	DRAWN C. McGRATH	DATE 22-Nov-05	TNC R/A CRIMP PLUG FOR RG-58/U, 58C/U CABLE	Amphenol Corporation Communication and Network Products Division Danbury, CT U.S.A. 06810	
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