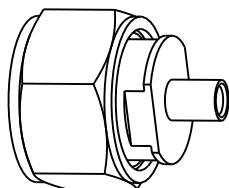
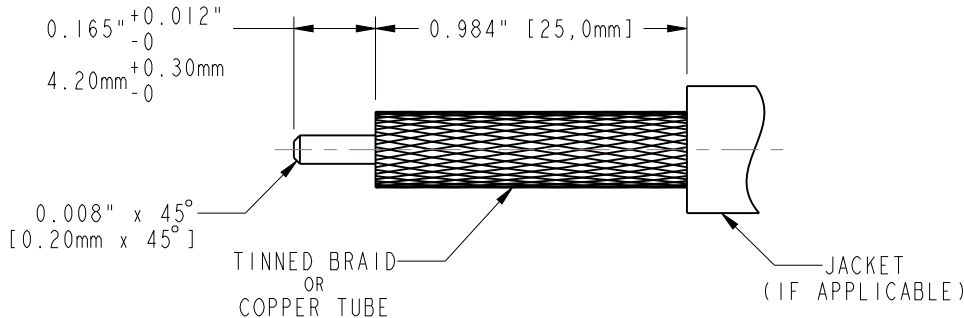


NOTE: REFERENCE STANDARD IEC60169-11	332102		REVISIONS			
	DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
	THIRD ANGLE PROJ. 	A	RELEASE TO MFG.	14-Oct-13	--	AAP/BG
I. ELECTRICAL PERFORMANCE - NOMINAL IMPEDANCE : 50 Ω FREQUENCY RANGE : DC-3.0 GHz VSWR : 1.15 MAX. INSERTION LOSS : 0.100 dB MAX. (@ 3.0 GHz) PIM : -160 dBc MAX. (2x43dBm) INSULATION RESISTANCE : 5000 MΩ MIN. D.W.V : 2000 VRMS CONDUCTOR RESISTANCE : OUTER CONDUCTOR 0.5 mΩ MAX. INNER CONDUCTOR 1.0 mΩ MAX.			B	INSULATOR AND CONTACT SUB ASSEMBLY SHOWN AS SEPERATE VIEW	24-Apr-14	2725 RAK/BG
II. MECHANICAL PERFORMANCE NUT - TORQUE : 10-12 N-m NUT - WHORL PULL : 500 N TENSILE FORCE (CABLE-CONNECTOR) : 150 N TORSION (CABLE-CONNECTOR) : 0.30 N-m	 SCALE 1.000					
III. MATERIAL AND PLATING - INNER CONDUCTOR : BRASS, PLATING = Ag (5µm MIN.) OUTER CONDUCTOR : BRASS, PLATING = COPPER-TIN-ZINC (2µm MIN.) NUT : BRASS, PLATING = NI (5µm MIN.) GASKET : SILICONE RUBBER INSULATOR : PTFE						
IV. ENVIRONMENTAL - TEMP. RANGE : -40°C TO +85°C WEATHER STANDARD : IEC 60068 40/ 85/ 21 THERMAL SHOCK : MIL-STD 202, METHOD 107, CONDITION B VIBRATION : MIL-STD 202, METHOD 204, CONDITION B SHOCK : MIL-STD 202, METHOD 213, CONDITION I WATERPROOFING STANDARD : IP 67						
V. USE ASSEMBLY INSTRUCTION: 349-50881						
VI. ROHS COMPLIANT						
 RECOMMENDED CABLE STRIPPING DIMENSIONS						
CUSTOMER OUTLINE DRAWING ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY						
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES ±.015 (0.381 mm) ±.005 (0.127 mm) ± 1°		MATERIAL		DRAWN		DATE
NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol Corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. The furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights or permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.		SEE NOTES		A ARUN PRABU		12-Sep-13
		REFERENCE		ENGINEER A ARUN PRABU		DATE 12-Sep-13
				APPROVED B.C. GLEISSNER		DATE 14-Oct-13
				CAD FILE		DWG SIZE B
				DRAWING NO. 332102		REV B