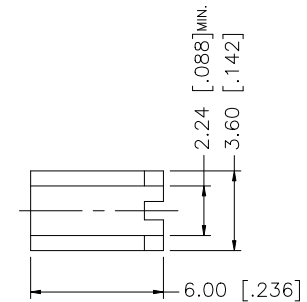
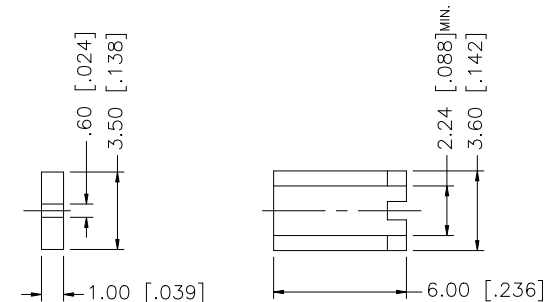
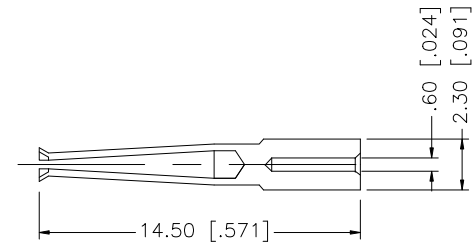
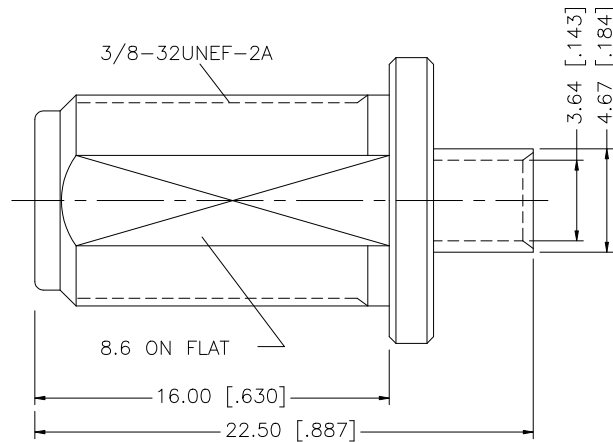
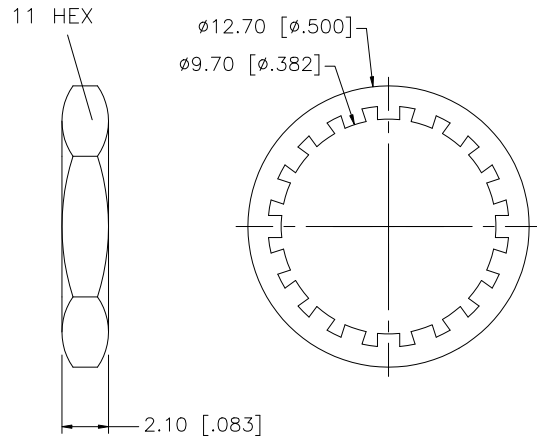
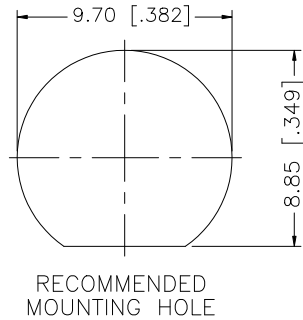
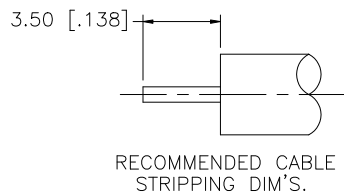


REV.	DATE	DESCRIPTION
A	12/18/02	ADD NOTES 1 - 12
B	01/04/06	MODIFY PLATING TO BRT. TIN
C	11/18/07	REVISE NOTE 4: "LESS THAN -20dB AT 2GHz"



- NOTES:
1. IMPEDANCE: 75ohm
 2. TEMPERATURE RANGE: -40°F TO 140°F
 3. FREQUENCY RANGE: DC TO 2 GHz
 4. RETURN LOSS: LESS THAN -20dB AT 2 GHz
 5. INSERTION LOSS LESS THAN .05dB AT 2 GHz
 6. RF LEAKAGE: -100dB AT 1 GHz
 7. INSULATION RESISTANCE: 5000 MEGAohm (MIN)
 8. DIELECTRIC WITHSTANDING VOLTAGE: 1000V RMS
 9. MATING TORQUE: 20 in/lbs. RECOMMENDED
 10. CONTACT PIN TO SOLDER
 11. MAX. PANEL THICKNESS = 7.0mm
 12. ACCEPTS $\phi 0.5 \sim \phi 1.05$ CENTER CONDUCTOR TYPICAL.

					UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [] ARE IN INCHES AND FOR CUSTOMER REFERENCE ONLY. UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE: 0.5 – 8mm ± 0.20mm 8 – 30mm ± 0.40mm 30 – 120mm ± 0.50mm UNLESS OTHERWISE SPECIFIED TOLERANCES FOR INCHES ARE: .020 – .315 = ± 0.007” .315 – 1.180 = ± 0.015” 1.180 – 4.724 = ± 0.020” DO NOT SCALE DRAWING	APPROVALS		DATE		Amphenol Connex					
8						DRAWN	G.R.S.	11/18/07							
7						CHECKED									
6	SOLDER BARREL	BRASS	BRT. TIN	1						PART DESCRIPTION					
5	HEX NUT	BRASS	BRT. TIN	1						F DIRECT SOLDER BULKHEAD JACK (FOR .085”, .086” CABLE)					
4	LOCK WASHER	BRASS	BRT. TIN	1											
3	INSULATOR	TEFLON	NATURAL	1						PART NO.					
2	CONTACT PIN	BER. COPPER	GOLD	1				1 OF 1		222168–10					
1	HOUSING/BODY	BRASS	BRT. TIN	1											
	DESCRIPTION	MATERIAL	FINISH	QTY			CAD FILE		C:/222/222168–10.DWG		DWG. NO.	222168–10.DWG	REV. C	SIZE A	SCALE NA