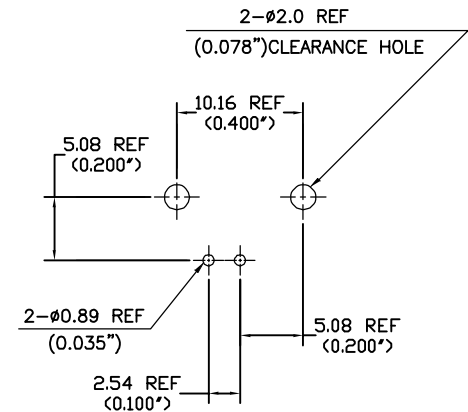
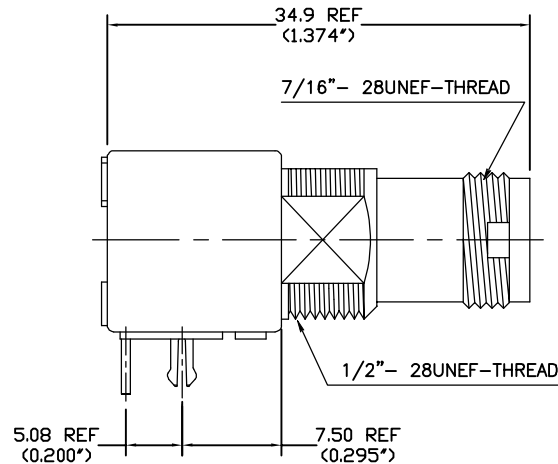
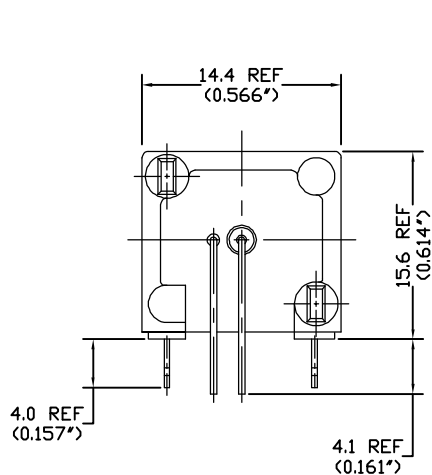


REV.	DATE	DESCRIPTION
A	07/16/09	RELEASE TO MFG.



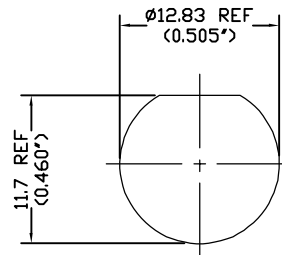
RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

MECHANICAL CHARACTERISTICS:
MATING/UNMATING – 500 CYCLES

ELECTRICAL CHARACTERISTICS:
NORMAL IMPEDANCE – 50 OHMS
FREQUENCY RANGE – 0–1 GHz
OPERATING VOLTAGE – 500 VOLTS RMS
CONTACT RESISTANCE – 3.0 MILLIOHMS MAX
DIELECTRIC WITHSTANDING VOLTAGE – 1500 VOLTS RMS
INSULATION RESISTANCE – 5000 MEGOHMS MIN

ENVIRONMENTAL CHARACTERISTICS:
TEMPERATURE RANGE – –65°C TO +165°C
THERMAL SHOCK – MIL-STD-202,METHOD 107, COND.B.
PHYSICAL SHOCK – MIL-STD-202,METHOD 204,COND.B.



PANEL CUTOUT

RoHS COMPLIANT

				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					
					DRAWN CLEMENT						07/16/09
					CHECKED		PART DESCRIPTION TNC R/A JACK DIE CAST BODY 50 OHMS				
5	GROUNDING TERMINAL	COPPER	TIN								
4	MOUNTING HOOK	BRASS	TIN				PART NO. 122535				
3	INSULATOR	POLYPROPYLENE UL 94HB									
2	CENTER CONTACT	PHOSPHORUS BRONZE	GOLD/TIN			SHEET 1 OF 1	DWG. NO. 122535.DWG REV. A SIZE A SCALE NA				
1	CONNECTOR BODY	ZINC ALLOY	NICKEL		CAD FILE C:\122\122535.DWG						
NO	DESCRIPTION	MATERIAL	FINISH								