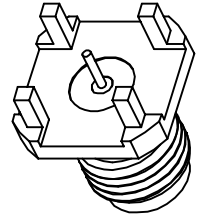
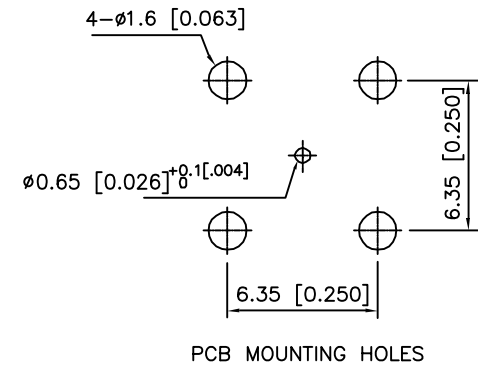
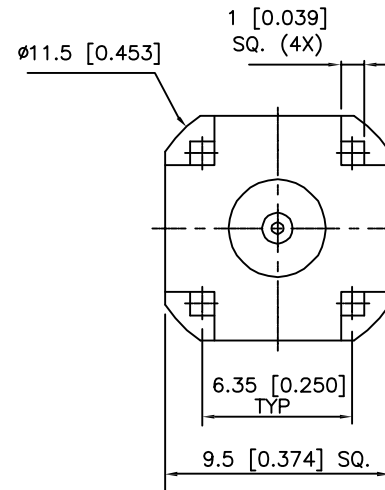
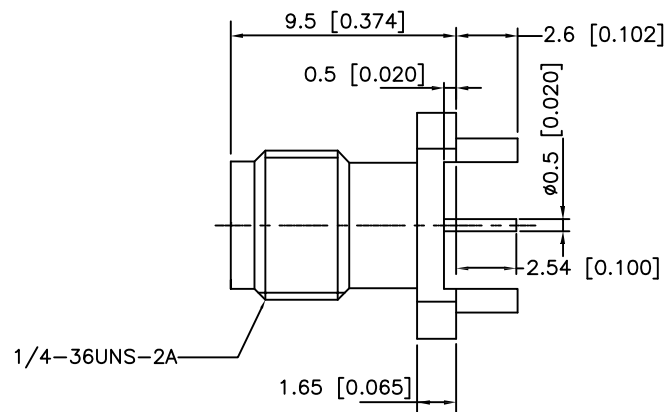


REV.	DATE	DESCRIPTION
A	07/08/09	RELEASE TO MFG.



The connector interface meets MIL-STD-348

ELECTRICAL CHARACTERISTICS:

Characteristic impedance : 50Ω

Working voltage : 335V

Frequency range : DC-6.0GHz

Dielectric withstanding voltage : 1000V

Contact resistance : Center contact : ≤3mΩ

Outer contact : ≤2mΩ

Insulation resistance : ≥5000MΩ

High temp. Process Statement:

230℃ for 30 to 60 seconds and 230℃ for 10 seconds

This component and ITS homogeneous subcomponents are 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	07/08/09												
						CHECKED														
						ISSUED			PART DESCRIPTION											
						SHEET	1 OF 1		SMA PCB RECEPTACLE, 0.250 IN SQ FOOTPRINT											
3	CENTER CONTACT	BERYLLIUM COPPER	GOLD	1				PART NO.												
2	INSULATOR	PTFE		1				132401												
1	BODY	BRASS	GOLD	1			CAD FILE		C:\132\132401.DWG		DWG. NO.	132401.DWG	REV.	A	SIZE	A	SCALE	NA		
NO	DESCRIPTION	MATERIAL	FINISH	QTY																