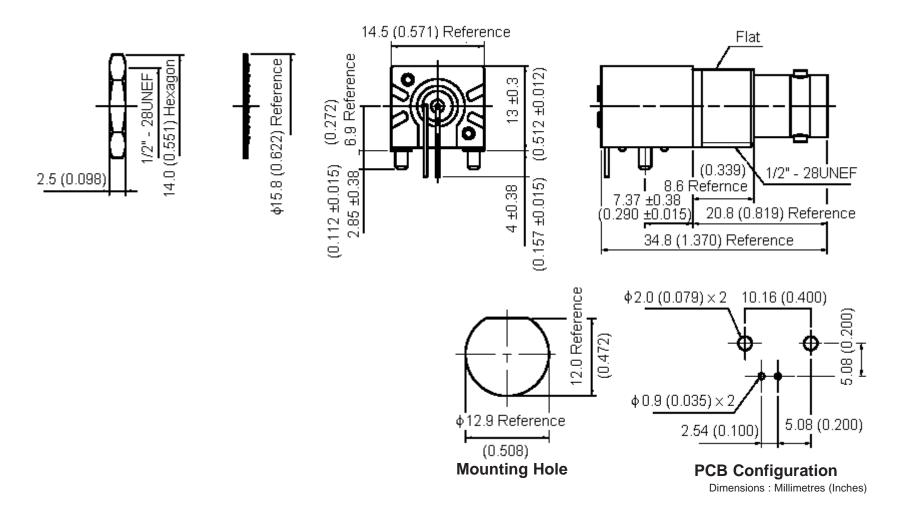


PART NO.

13-60-4

REVISIONS								
ECN#	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	RELEASED	Poori	01/9/07	Suresh	01/9/07	G. C	18/9/07



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CHECKED BY:	DATE:
Suresh	01/09/07
APPROVED BY:	DATE:
G.Cook	18/09/07

DRAW	/ING TITLE:						
		13-60-4					
size A	DWG NO.	M10000424		TRONIC FIL 9547_DW	_		REV A
SCAL	E: NTS	U.O.M.: mm (Inches)		SHEET:	1	OF	2



PART NO.

13-60-4

REVISIONS								
ECN#	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	Α	RELEASED	Poori	01/9/07	Suresh	01/9/07	G. C	18/9/07

Specifications:

Mechanical Characteristics:

Mating/Unmating : 500 Cycles.

Electrical Characteristics:

Normal Impedance : 50 Ohms.

Frequency Range : 0 - 4GHz.

Rating Voltage : 500 Volts rms.

Maximum Contact Resistance : 3.0 Milliohms (gold).
Dielectric Withstanding Voltage : 1500 Volts rms.
Minimum Insulation Resistance : 5000 Mega Ohms.

Environmental Characteristics:

Temperature Range : -55°C to +85°C.

Thermal Shock : MIL-STD-1344, Method 1033, Condition A. Salt Spray : MIL-STD-1344, Method 1001, Condition B. Physical Shock : MIL-STD-1344, Method 2004, Condition G.

Humidity : MIL-STD-1344, Method 1002, Procedure B (Type 2).

Specification Table

Number Description Material		Finish	Part Number		
1	Mounting Post	Brass	Tin		
2 Body 3 4 Solder Pin 5 Insulation 6 Centre Contact		PBT	None		
		Zinc	Nickel		
		Phosphor Bronze	Tin		
		POM	None	13-60-4	
		Phosphor Bronze Gold Plating at Contact Area 100 - 200μ" Tin/Lead Plating at Tail over 50μ" Nickel Plating overall	Gold Tin		
7	Nut	Brass	NE-L-1		
8	Lock Washer	Iron			

http://www.farnell.com

http://www.newark.com

http://www.cpc.co.uk

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SIZE A	DWG NO.	M10000424

DRAWING TITLE:

ELECTRONIC FILE REV 1169547_DWG A

SCALE: NTS U.O.M.: mm (Inches) SHEET: 2 OF 2

13-60-4