

NOTES:
1. MATERIALS AND FINISHS:
BODY-BRASS, GOLD PLATING
CONTACT- BERYLLIUM COPPER, GOLD PLATING
INSULATOR-PTFE,NATURAL
2.ELECTRICAL:
A.IMPEDANCE:50OHM
B.FREQUENCY RANGE:DC-18GHz
C. DIELECTRIC WITHSTANDING VOTAGE :1000VRMS,MIN.
3.MECHANICAL:
A.DURABILITY:500CYCLES MIN.
B.TEMPERATURE RANGE:-65°C TO +165°C

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
NC	INITAL RELEASE	03/30/04	--	SH
C	SYNCH DRAWING\RD14101701J9	10-Nov-14	50226	SH

SCALE 3.000

RECOMMENDED PCB LAY OUT

CONTACT PIN
(Ø0.51X0.25) THK
// 5° A

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

<div>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ± 0.05mm ±0.1mm ±0.2mm ± 0.3mm ±1°</div> <div>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 to 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.</div>	<div>MATERIAL -</div>	<div>DRAWN JONA</div>	<div>DATE 06-Nov-14</div>	TITLE SMA END LAUNCH RECEPT. PLUG		Amphenol RF www.amphenolrf.com	
		<div>ENGINEER SHAVON</div>	<div>DATE 12-May-08</div>				
		<div>REFERENCE SMA1251A1-006-3GT50G-50</div>	<div>APPROVED S.HSIEH</div>	<div>DATE 06-Nov-14</div>	SCALE: 4.0:1.0	SHEET 3 OF 3	DRAWING NO.
		<div>CONFIGURATION LEVEL: In Work</div>	<div>CAD FILE</div>		DWG SIZE B	REV C	ITEM NO.
							PART NO. 132365