NOTES:

1. MATERIALS AND FINISHES

BODY - BRASS, GOLD PLATING CONTACT - BRASS, GOLD PLATING INSULATOR – PTFE, NATURAL

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

B. FREQUENCY RANGE: DC 0-6 GHz

C. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.

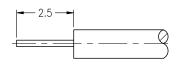
MECHANICAL:

A. DURABILITY: 500 CYCLES MIN.

B. TEMPERATURE RANGE: -65°C to +165°C

4. CONTACT PIN TO SOLDER

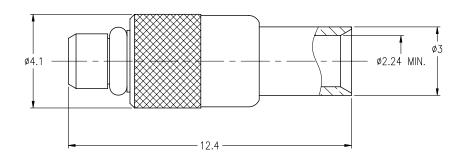
REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
B	RING WAS CHANGED\RD-DM90111901K	19-Nov-01		TONY
	CONTACT PIN WAS CHANGED\RD-DM91082001K	20-Aug-02		TONY
B2	BODY AND BARREL WERE CHANGED\RD-DM93031901E	24-Mar-04		TONY
С	RING AND BODY WERE CHANGED\RD-DM11011401T1	16-Mar-11		SH

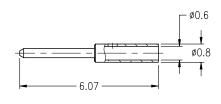


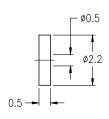
 $\oplus \ \dashv$

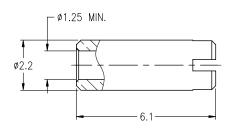
THIRD ANGLE PROJ.

RECOMMENDED CABLE STRIPPING DIM'S (建議剝線尺寸)









CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

Amphenol RF Danbury CT USA, Tainan Taiwan, Shenzhen China

UNLESS OTHERWISE SPECIFIED, <0.5mm 0.5 - 6mm ±0.05mm ±0.1mm	DIMENSIONS ARE 6 - 30mm ±0.2mm	IN METRIC AND 30 - 120mm ± 0.3mm	
NOTICE - These drawings, specif	ications, or other	data (1) are, ar	nd remain the

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 or 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.

	MATERIAL	DRAWN	DATE	Ī
		T.DENG	14-Mar-11	
		ENGINEER	DATE	
	REFERENCE	S.LI	14-Mar-11	
	REFERENCE	APPROVED	DATE	
8		S.HSIEH	16-Mar-11	
y		CAD FILE		
to	FINISH	F:\DWG\MMCX\1181A1\047-	-50\3GT30G-CSZ	

TITLE			
	STRAIGHT DIRECT		
SOLDER PLUG (FOR .047"			
SEMI-RIGID CABLE)			
SCALE: 6/1	SHEET 2 OF 2		

SOLDER PLUG (FOR .047"			www.amphenolrf.com
			DRAWING NO. MMCX1181A1-3GT30G047-50
CALE: 6/1	SHEET	2 OF 2	ITEM NO. 091181AAB47GE5F
REV			PART NO