NOTES:

1. MATERIALS AND FINISHES(PLATING THICKNESS IN MICRO-INCHES):

HOUSING - BRASS, GOLD PLATING

BODY - BERYLLIUM COPPER, GOLD PLATING CONTACT - BRASS, GOLD PLATING

INSULATOR - PTFE

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

B. FREQUENCY RANGE: DC 0-6 GHz

C. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.

3. MECHANICAL:

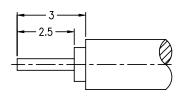
A. DURABILITY: 500 CYCLES MIN.

B. TEMPERATURE RANGE: - 55°C to +155°C

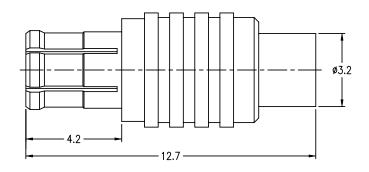
THIRD ANGLE PROJ.

⊕ 母

REVISIONS DESCRIPTION APPR REV DATE ECO В NO.2 WAS CHANGED\RD-DM89011401B 01-14-00' JOHNSON B1 RECOMMENDED CABLE STRIPPING DIM'S WAS CHANGED 05-06-09' ANDY.C С 12-Apr-11' ADD DANBURY P/N\RD-DM11040601R3 48532 SH



RECOMMENDED CABLE STRIPPING DIM'S





CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

<0.5mm		6 - 30mm	IN METRIC AND 1 30 - 120mm ± 0.3mm	
property of Amph confidential and	nenol Corp. (2) r not to be disclo	must be returned sed to any perso	data (1) are, and upon request; an n other thos	d (3) are e to whom thev

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MATERIAL	DRAWN	DATE	TITLE
	ROSE	12-Apr-11'	N
	ENGINEER	DATE	(
REFERENCE	JOHNSON	05-31-00'	`
CI ENERGE	APPROVED	DATE	
	SCOTT	12-Apr-11'	SCA
	CAD FILE		
FINISH	F:\DWG\MCX\1181A1\085-	50\3GT30GSZ-C	

TITLE		Γ
MCX DII	RECT SOLDER PLUG	l
		l
(FUR .C	185", .086")	L
		Γ
		L
SCALE: 6/1	SHEET 2 OF 2	l

DWG SIZE

В

		Amphenol RF
	Danbury CT	USA, Tainan Taiwan, Shenzhen China www.amphenolrf.com
	DRAWING NO.	MCX1181A1-3GT30G085-50
	ITEM NO.	081181AAA45GE5F
I	PART NO.	010 120D F1CV

919-120P-51SX