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:

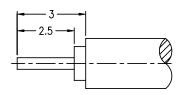
A. DURABILITY: 500 CYCLES MIN.

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

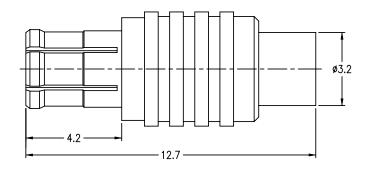
THIRD ANGLE PROJ.

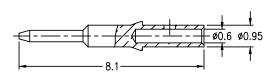
⊕ 母

**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

PART NO.

UNLESS OTHER <0.5mm ± 0.05mm		DIMENSIONS ARE 6 - 30mm ±0.2mm	IN METRIC AND T 30 - 120mm ± 0.3mm	OLERANCES ARE: ANGLES ±1°	
property of Amp confidential and	henol Corp. (2) not to be disclo	must be returned	data (1) are, and upon request; an n other than thos	d (3) are	

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 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	TITLE
	ROSE	12-Apr-11'	N
	ENGINEER	DATE	(
REFERENCE	-JOHNSON	05-31-00'	`
KEI ENENGE	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
	085", .086")	l
(FUR .C	100, 1000)	L
		l
		L
SCALE: 6/1	SHEET 2 OF 2	l

DWG SIZE

В

	Amphenol RF				
	Danbury CT	USA, Tainan Taiwan, Shenzhen China www.amphenolrf.com			
www.diffpfiellolifi.com		###.diliplicitotit.com			
	DRAWING NO.	MCX1181A1-3GT30G085-50			
	ITEM NO.	081181AAA45GE5F			

919-120P-51SX

## **Mouser Electronics**

**Authorized Distributor** 

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol: 919-120P-51SX