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

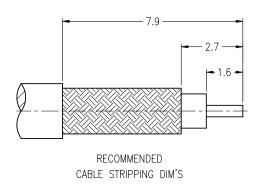
4. CRIMPED FERRULE

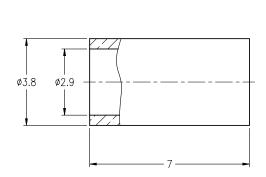
HEX CRIMP SIZE .128"

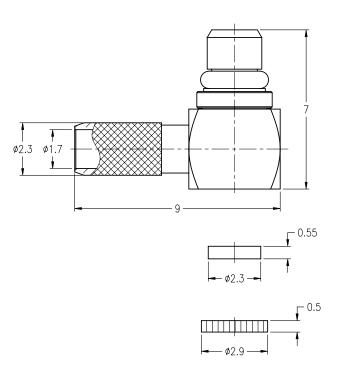
5. CONTACT PIN TO SOLDER

	REVISIONS			
REV	DESCRIPTION	DATE	EC0	APPR
Α	OFFICAL ENG. RELEASE TO MFG.	29-Mar-95	40413	GT/RV
С	BODY WAS CHANGED	17-Nov-99	43171	PB/
D	ADD 2 PC CONTRUCTION VIEW	20-Jul-00	45686	CPM
F	RING WAS CHANGED	15-Feb-01		MARK.C
G	REDRAWN TO UPDATE FORMAT	18-Nov-08'	47064	SH
Н	FERRULE WAS CHANGED \ RD-DM09020501K	10-Feb-09		SH
J	BODY AND RING WERE CHANGED\RD-DM11011401T1	16-Mar-11	48431	SH
K	SEE SHEET 1	20-Dec-13	49752	RM

THIRD ANGLE PROJ.







CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:
<0.5mm 0.5 – 6mm 6 – 30mm 30 – 120mm ANGLES
± 0.05 mm ± 0.1 mm ± 0.2 mm ± 0.3 mm ± 1 *
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MATERIAL	DRAWN	DATE	TITI
	R.MAO	19-Dec-13	ММ
	ENGINEER	DATE	
REFERENCE	S.LI	19-Dec-13	(FO
REFERENCE	APPROVED	DATE	
	S.HSIEH	20-Dec-13	SC
	CAD FILE		
FINISH	F:\DWG\MMCX\1112A1\	316U-50\3GT30G-KSZ	

TITLE				Amphenol RF
IMCX R/A FOR RG-1	. CRIMP PL 174/U,188 <i>P</i>	.UG A/U,316/U)	Danbury	CT USA, Tainan Taiwan, Shenzhen China www.amphenoIrf.com
				NO.MMCX1112A1-3GT30G-316U-50
SCALE: 6/1	SHEET	2 OF 2	ITEM NO.	091112AAB36GE5F
REV K		DADT NO	0011127418000201	
		PART NO.	908-43300	

Mouser Electronics

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