I. MATERIALS AND FINISHES:

FERRULE - COPPER, GOLD PLATING SPRING RING - BERYLLIUM COPPER, GOLD PLATING

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

2. ELECTRICAL:

NOTES:

A. IMPEDANCE: 50 OHM, NOMINAL

B. FREQUENCY RANGE: 0-6 GHz

500 VRMS, MIN. C. D.W.V:

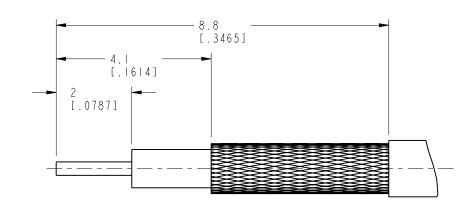
3. MECHANICAL:

A. DURABILITY: 500 CYCLES MIN. B. TEMPERATURE RANGE: -55°C TO +155°C

4. CRIMPED FERRULE HEX CRIMP SIZE .128"

5. CONTACT PIN TO SOLDER

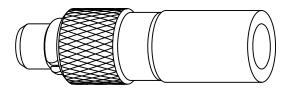
6 SHOWS CABLE ENTRY DIMENSIONS.



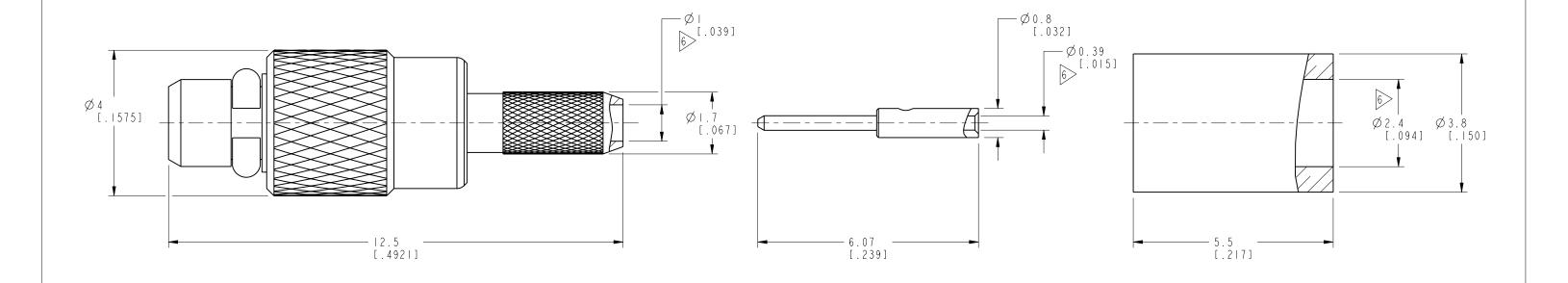
RECOMMENDED CABLE STRIPPING DIMENSIONS

THIRD ANGLE PROJ. 🕀 🖯

	REVISIONS							
	REV	DESCRIPTION	DATE	ECO	APPR			
	NC	INITIAL RELEASE	06-May-99		GRS			
	Α	UPDATE DRAWING FORMAT	06-Nov-06		GRS			
	D	SPRING RING WAS CHANGED\RD-DM90111901K	19-Nov-01		TONY			
		CONTACT PIN WAS CHANGED\RD-DM91082001K	20 - Aug - 02		TONT			
	Е	BODY AND RING WERE CHANGED\RD-DMII0II40ITI	28-Mar-II		SH			
	F	DRAWN IN THE PRO/E, UPDATED CONTACT PIN	28-Sep-17	05243	SH			
	G	THE ID OF CONTACT Ø0.39 WAS Ø0.4	05-Dec-17	06061	RM			



SCALE 5.000



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 \pm 0.05mm \pm 0.1mm \pm 0.2mm \pm 0.3mm \pm 1°	-	DRAWN M.ZHANG	DATE 27-Sep-17	TITLE MMCX CRIMP PLUG	Amphenol RF
TICE - These drawings, specifications, or other data (1) are, and remain the operty of Amphenol corp. (2) must be returned upon request; and (3) are nfidential and not to be disclosed to any person other than those to whom they e given by Amphenol Corp. the furnishing of these drawings, specifications, or her data by Amphenol Corp., or to any other person to anyone for any purpose is t to be regarded by implication or otherwise in any manner licensing, granting ghts to permitting such holder or any other person to manufacture, use or sell any oduct, process or design, patented or otherwise, that may in any way be related to disclosed by said drawings, specifications, or other data.		ENGINEER S.LI	DATE 25-Mar-II	(FOR RG-178B/U,	www.amphenolrf.com
	AND	APPROVED S.HSIEH	DATE 05-Dec-17	I 96A/U CABLE) SCALE: 10.0:1.0 SHEET 2 OF 2	DRAWING NO.MMCX1121A1-3GT30G-196AU-50 ITEM NO. 091121AAA16GE5F
		CAD FILE		DWG SIZĖ REV B G	PART NO. 262100

Mouser Electronics

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