NOTES:

I. MATERIALS AND FINISHES:

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

2. ELECTRICAL:

ELECTRICAL:

A. IMPEDANCE: 75 OHM

B. FREQUENCY RANGE: DC-12 GHz

C. VSWR(RETURN LOSS): 1.22 (20 dB) MAX. @ DC - 6 GHz

1.43 (15 dB) MAX. @ 6 - 12 GHz

3. MECHANICAL:

A. DURABILITY: 500 CYCLES MIN. B. TEMPERATURE RANGE: -65°C TO +165°C

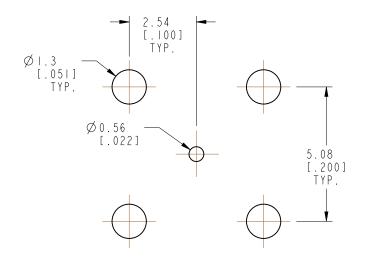
A. QUANTITY: SINGLE PACK

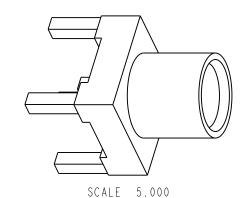
B. MARKING: PACKAGING TO BE MARKED

"AMPHENOL RF, 919-422J-71P12G, AND DATE CODE"

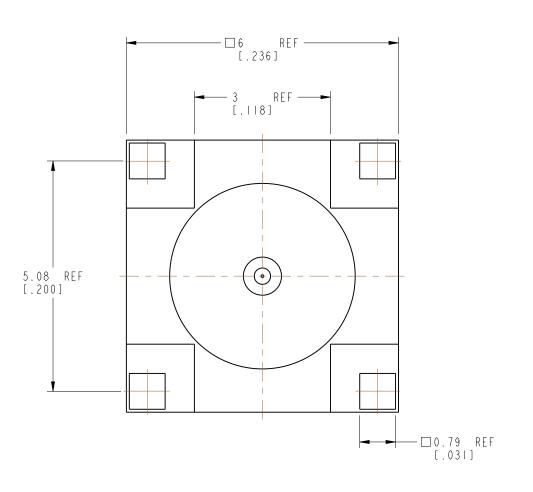
THIRD ANGLE PROJ. 🕀 🖯

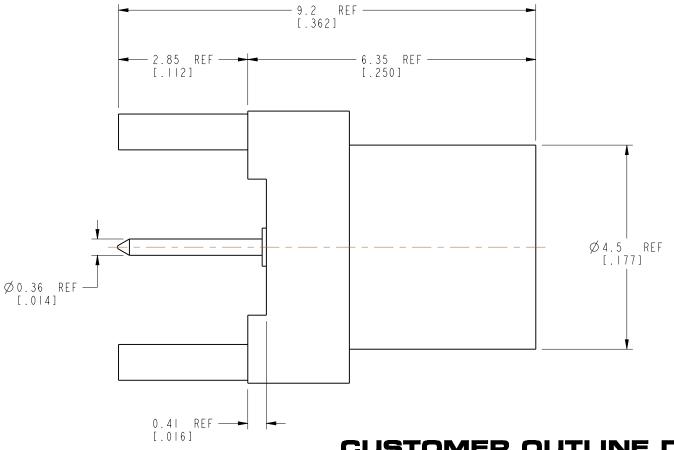
REVISIONS DESCRIPTION APPR REV DATE ECN Α RELEASE TO MFG. 11942 ЕΗ 20-Jun-19





RECOMMENDED MOUNTING HOLE DIMENSIONS





CUSTOMER OUTLINE DRAWING ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

\pm 0.05mm	\pm 0 . I mm	± 0.2 mm	\pm 0.3mm	土「゜
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UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:
<0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES

	MATERIAL	DRAWN
	NOTE I	E. HILL
		ENGINEER
	REFERENCE	E. HILL
	EAR# 8605	APPROVED
•	REF: 919-415J-71P12G	K. CAPOZZ
	CONFIGURATION LEVEL: In Work	CAD FILE
	FINISH	

DRAWN	DATE
E. HILL	3 I - May - I 9
ENGINEER	DATE
E. HILL	3 I - May - I 9
APPROVED	DATE
K. CAPOZZI	20 - Jun - 19

TITLE	
75 OHM MCX JACK	⟨ ,
THROUGH HOLE, F	- OR
0.093" PCB	
SCALE: 12.0:1.0 SHEET 2 0	F 2
DWG SIZE	REV
R	Ι Δ

Amphenol RF
www.amphenolrf.com
DRAWING NO. 919-422J-71P12G
ITEM NO. 919-422J-71P12G
PART NO. 919-422J-71P12G