NOTES:

I. MATERIAL AND FINISH (PLATING THICKNESS IN MICRO-INCHES):

BODY BRASS, ALBALOY PLATING CONTACT PIN BRASS, GOLD PLATING

INSULATOR PTFE, NATURAL

2. ELECTRICAL:

A. IMPEDANCE:50 OHM

B. FREQUENCY RANGE: DC- 10 GHz

C. VSWR: I.15 MAX.@ DC -3 GHz; I.22 MAX.@ 3 -4 GHz

D. INSERTION LOSS: O.I dB MAX. @ DC- 3 GHz

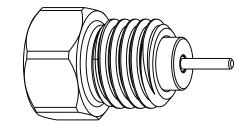
E. INSULATION RESISTANCE: 5 GOHM MIN.

3. MECHANICAL:

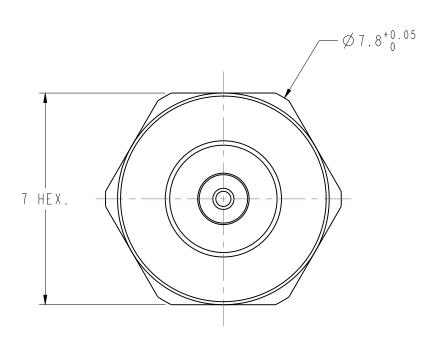
A. MATING CYCLES:200 MIN.

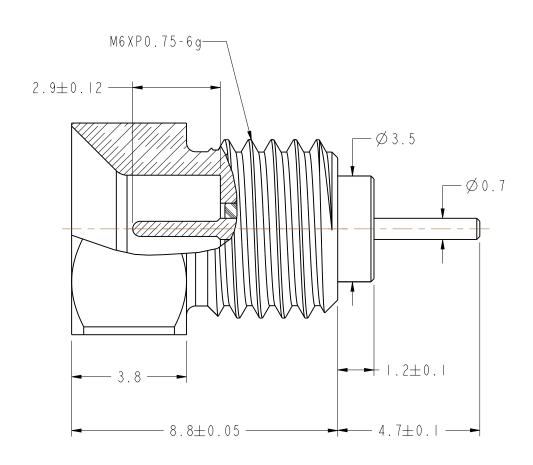
B. TEMPERATURE RANGE: -45°C TO +125°C

	THIRD ANGLE PROJ. 🕀 🖯	REVISIONS					
•		REV	DESCRIPTION	DATE	ECO	APPR	
		Α	RELEASE TO MFG.	19-Nov-15		LQ	
		В	ADD NORTH AMERICAN PART NUMBER	18-Mar-21	15600	CJV	



SCALE 4.000





## **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 ±0.05mm ±0.1mm ±0.2mm ± 0.3mm ±1°	MATERIAL -	DRAWN L.QIN	DATE 20-Nov-15	TITLE -HD EFI SMOOTH BOF	D C	Amphenol RF
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 confidential and not to be disclosed to any person other than those to whom 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 to 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.		ENGINEER H. HE	DATE 20-Nov-15	SOLDER PIN  SCALE: 8.0:1.0 SHEET 2 OF 2		www.amphenolrf.com
	REFERENCE AND CONFIGURATION LEVEL: FINISH	APPROVED S.HSIEH	DATE 20-Nov-15			DRAWING NO.DFII351BI-001-AT8GP-50 ITEM NO. 911351AABAICR5F
		CAD FILE		DWG SIZÉ	REV	PART NO. 920-532J-53S
	LINIOU					, , , , , , , , , , , , , , , , , , , ,