NOTES:

I. MATERIALS AND FINISHES:

BODY - BRASS, ALBALOY PLATING

CONTACT - PHOSPHOR BRONZE, GOLD PLATING INSULATOR - PTFE, NATURAL

A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: 0-6 GHz C. VSWR (RETURN LOSS): I.3 MAX.

D. DIELECTRIC WITHSTANDING VOLTAGE: 2500 VRMS, MIN.

3. MECHANICAL:

A. DURABILITY: 500 CYCLES MIN.

B. TEMPERATURE RANGE: -65° C TO +165° C

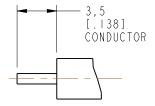
4. CONTACT PIN TO SOLDER

< 0.5mm 0.5 - 6mm

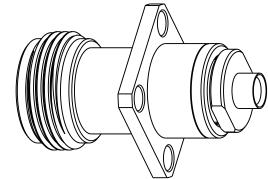
5. RECOMMENDED THAT THE TORQUE TO APPLY THE REAR BODY SHOULD NOT EXCEED 8 IN-LBS.

THIRD ANGLE PROJ. 🕀 🖯

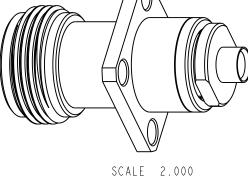
REVISIONS DESCRIPTION APPR DATE ECN INTITAL RELEASE NC 30 - Jul - 09 ----ΜZ THE INSULATOR WAS CHANGED\RD-DMII081901M 08-Sep-II SH SYNC, ADDED THE NOTES 5 11-Apr-19 ΜZ

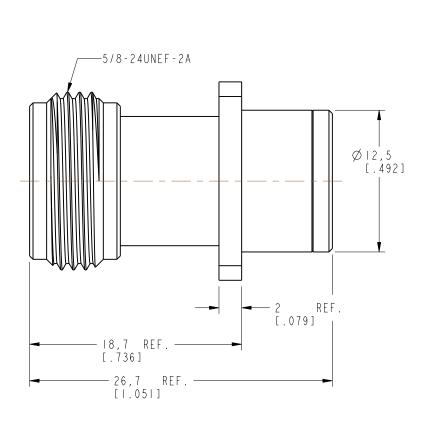


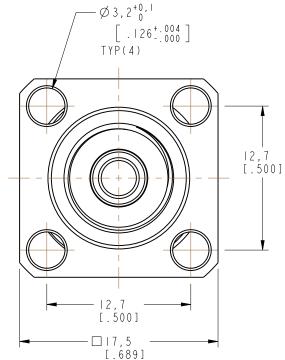
RECOMMENDED CABLE STRIPPING DIM'S

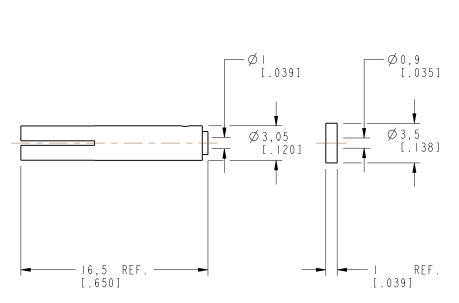


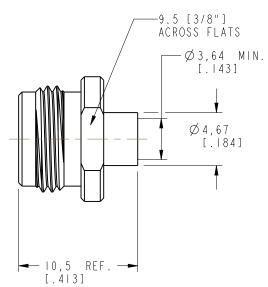
PRELIMINARY ISSUE











CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

± 0.05mm	±0.1mm	±0.2mm	± 0.3mm	±1°	
		ications, or othe			
		must be returned losed to any pers		nd (3) are ose to whom they	F
				pecifications, or	E
				or any purpose is ensing, granting	F
		r or any other pe patented or othe			
		drawings, specif			F

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:

6 - 30mm 30 - 120mm ANGLES

MATERIAL	DRAWN	DATE	TITLE
SEE NOTES	M.ZHANG	II-Apr-I9	— N PA Jack
	ENGINEER	DATE	
REFERENCE	C.WANG	23-Nov-09	JACI
EAR#	APPROVED	DATE	
REF:	S.HSIEH	II-Apr-I9	SCALE:
CONFIGURATION LEVEL: In Work	CAD FILE		
FINISH			

N PANEL DIRECT SOLDER JACK (FOR .141" CABLE)	
	DR
SCALE: 3.0:1.0 SHEET 2 OF 2	1 7
DWG SIZĖ REV	

)	www.amphenolrf.com
	DRAWING NO. N6581A7-002-AX3GT30G
	ITEM NO. 036581AAY42AW5F
	PART NO. 172170-10

Amphenol RF