

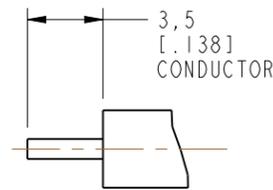
NOTES:

1. MATERIALS AND FINISHES:  
 BODY - BRASS, ALBALOY PLATING  
 CONTACT - PHOSPHOR BRONZE, GOLD PLATING  
 INSULATOR - PTFE, NATURAL
2. ELECTRICAL:  
 A. IMPEDANCE: 50 OHM  
 B. FREQUENCY RANGE: 0-6 GHz  
 C. VSWR (RETURN LOSS): 1.3 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
5. RECOMMENDED THAT THE TORQUE TO APPLY THE REAR BODY SHOULD NOT EXCEED 8 IN-LBS.

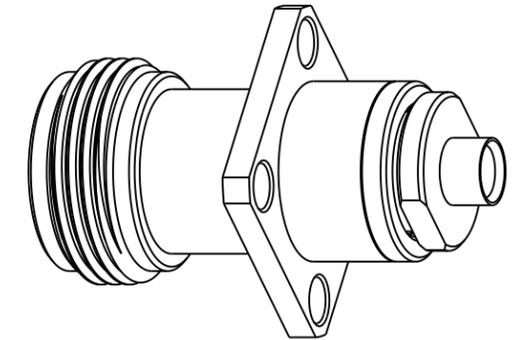
THIRD ANGLE PROJ.

REVISIONS

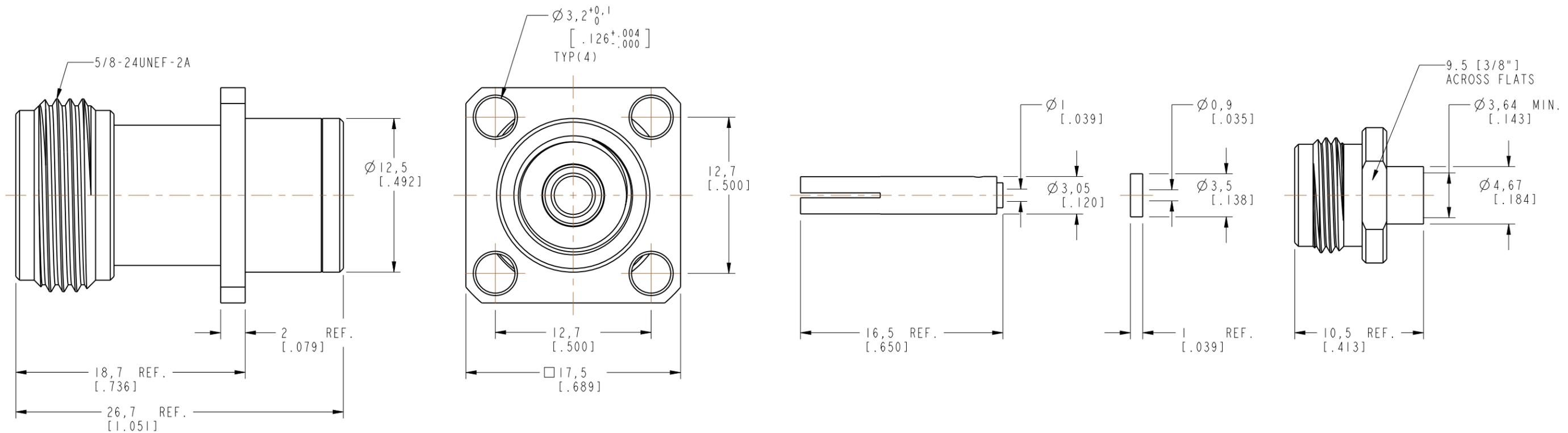
REV	DESCRIPTION	DATE	ECN	APPR
NC	INITIAL RELEASE	30-Jul-09	-----	MZ
B	THE INSULATOR WAS CHANGED \RD-DM11081901M	08-Sep-11	-----	SH
C	SYNC, ADDED THE NOTES 5	03-Jun-19	11702	CJV



**RECOMMENDED  
CABLE STRIPPING DIM'S**



SCALE 2.000



**CUSTOMER OUTLINE DRAWING**  
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm ± 0.05mm    0.5 - 6mm ± 0.1mm    6 - 30mm ± 0.2mm    30 - 120mm ± 0.3mm    ANGLES ± 1°	MATERIAL SEE NOTES	DRAWN M. ZHANG	DATE 11-Apr-19	TITLE N PANEL DIRECT SOLDER JACK (FOR .141" CABLE)		Amphenol RF www.amphenolrf.com		
	REFERENCE	ENGINEER C. WANG	DATE 23-Nov-09					DRAWING NO. N6581A7-002-AX3GT30GA-50
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	CONFIGURATION LEVEL: In Work	CAD FILE	DWG SIZE B		REV C		PART NO. 172170-10	
	FINISH							