

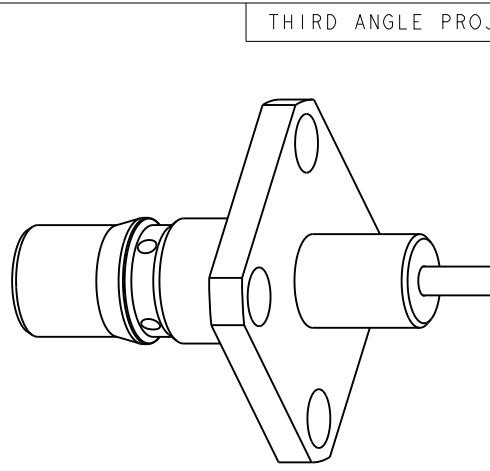
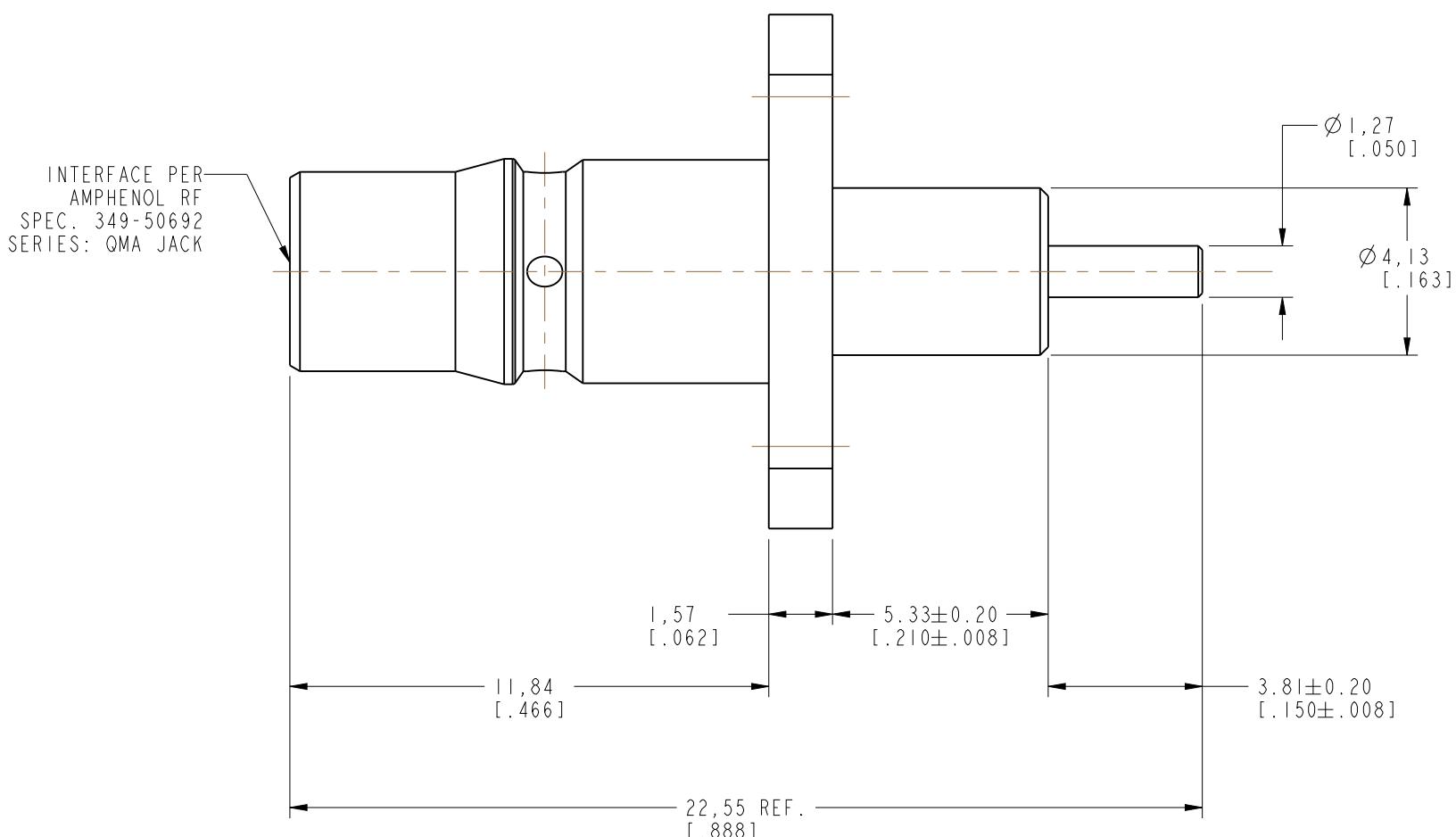
NOTES:

1. MATERIALS AND FINISHES:
 BODY - BRASS, ALBALOY PLATING
 CONTACT - BERYLLIUM COPPER, GOLD PLATING
 INSULATORS - PTFE, NATURAL

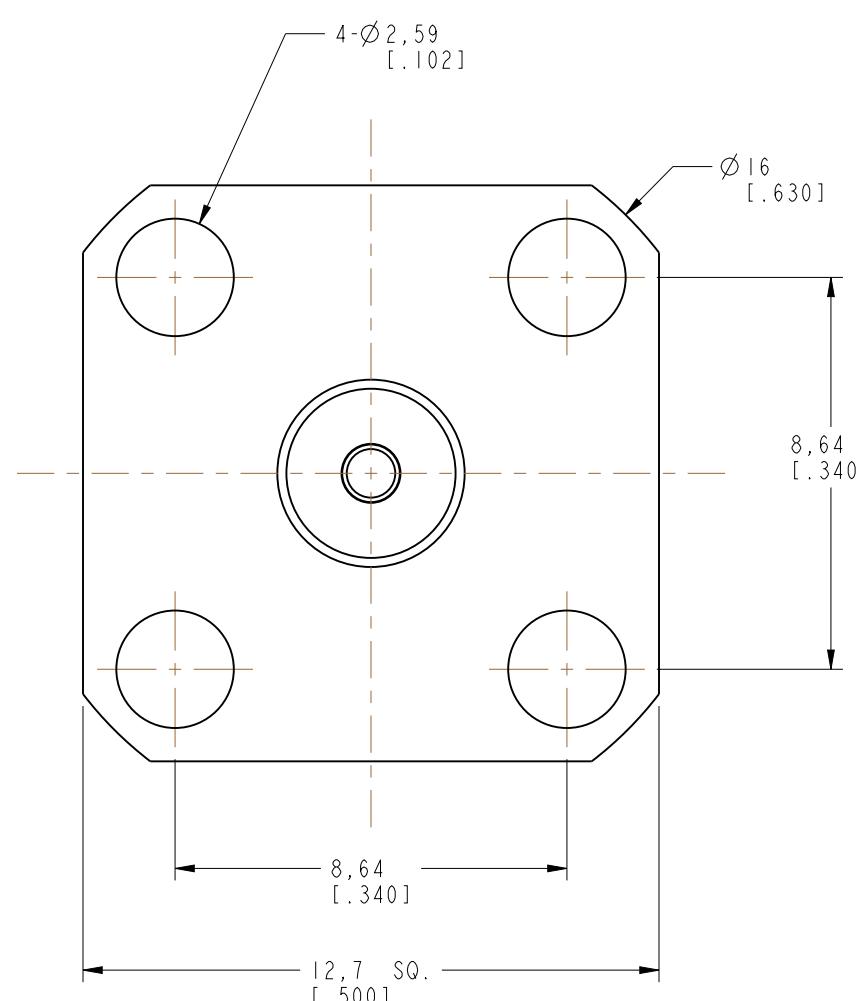
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC - 6 GHz
 C. VSWR(RETURN LOSS): -32 dB TO 3 GHz MAX.
 -25 dB TO 6 GHz MAX.
 D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.

3. MECHANICAL:
 A. DURABILITY: 100 CYCLES MIN.
 B. TEMPERATURE RANGE: -40° C TO 80° C

4. CONTACT PIN MUST WITHSTAND A 6 LBS. AXIAL FORCE AND A 4 IN-OZ. MIN TORQUE



SCALE 3.000



THIRD ANGLE PROJ.		REVISONS		
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	18-Feb-19	10724	CJV

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°

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MATERIAL

REFERENCE

EAR#

REF: 930-112J-51S

CONFIGURATION LEVEL: In Work

FINISH

DRAWN

ENGINEER

APPROVED

S.HSIEH

CAD FILE

S.DUAN

S.HSIEH

S.HSIEH

S.HSIEH

DATE

DATE

DATE

DATE

DATE

18-Feb-19

18-Feb-19

18-Feb-19

18-Feb-19

TITLE
 QMA(F) PANEL RECEPT.
 EXTENDED TEFLON/CONTACT
 (.210"/.150")

SCALE: 6.0:1.0 SHEET 2 OF 2

DWG SIZE REV
 B A

CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

Amphenol RF

www.amphenolrf.com

DRAWING NO. QMA6551A1-014-AT30GM-50

ITEM NO. 706551ABD02RB5F

PART NO. 134103