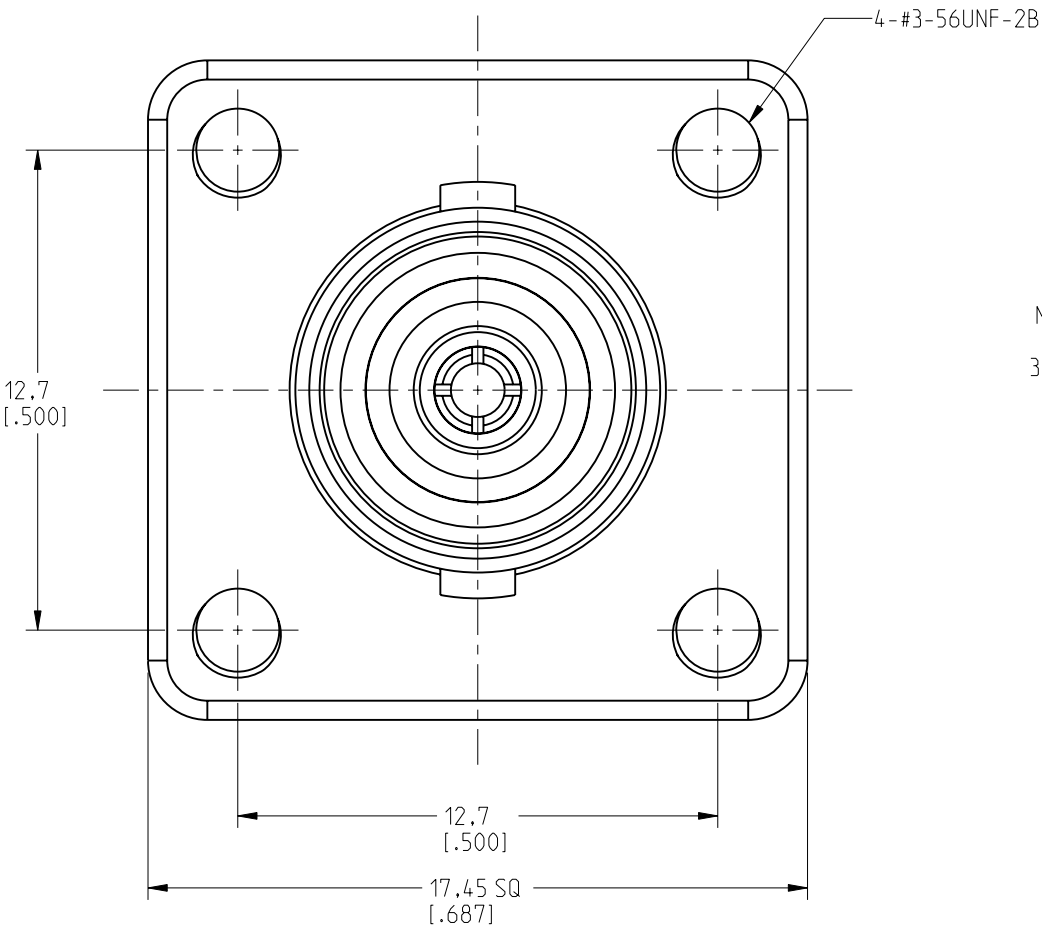


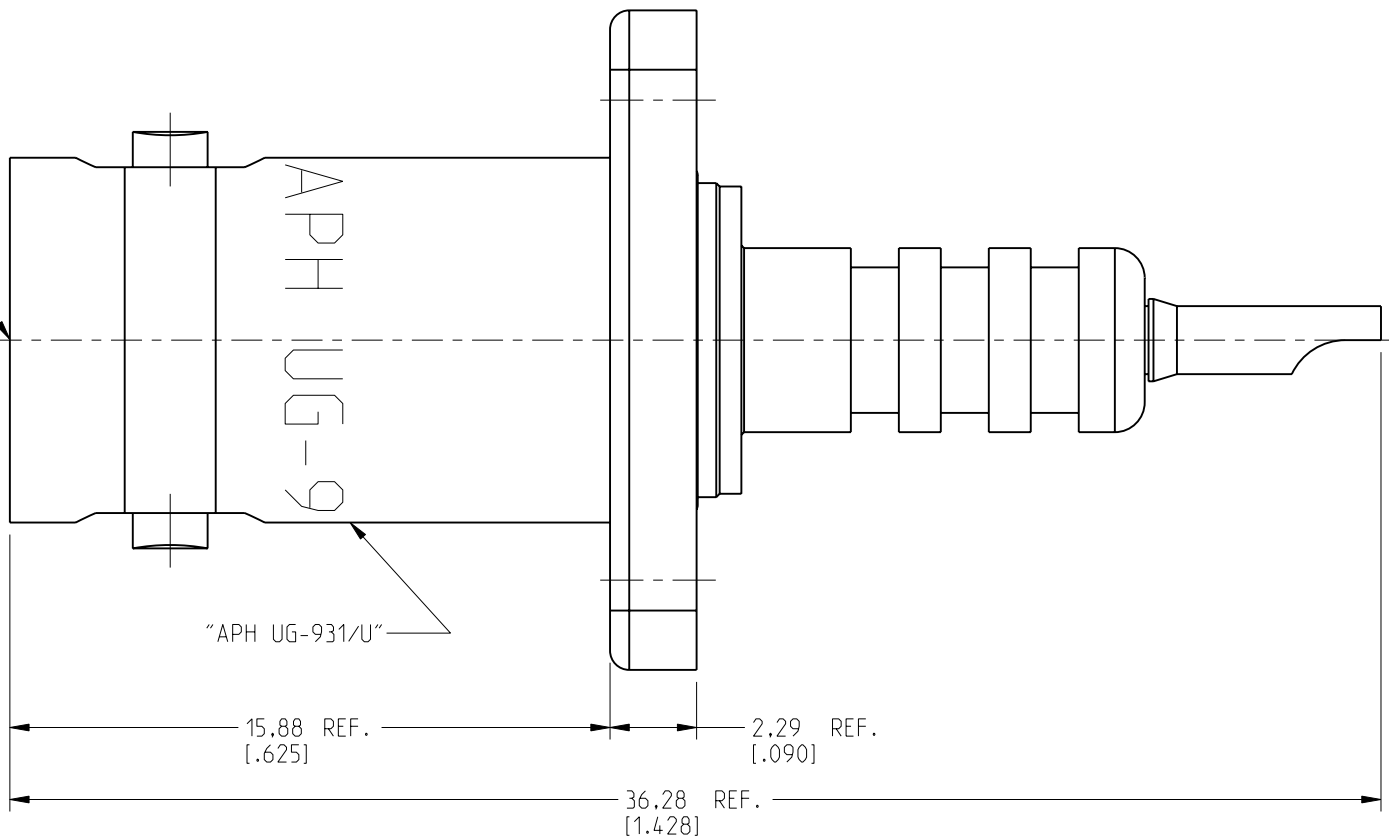
1. MATERIALS AND FINISHES:
BODY - BRASS, NICKEL PLATING
CONTACT - BeCu, SILVER PLATING
INSULATOR - PTFE
2. ELECTRICAL:
A. IMPEDANCE: NON-CONSTANT
B. VOLTAGE RATING: 5,000 VOLTS PEAK
3. MECHANICAL:
A. TEMPERATURE RANGE: -65° C TO +165° C



REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	OFFICIAL ENG.RELEASE TO MFG.	5/20/63	8599	--
A2	SOLDER OF NO.1 WAS CHANGED\N/A	12-21-05'	-----	SH
U	THE STAMP WAS CHANGED\RD-DM11082301R3	17-Aug-11	48752	SH
V	DELETED FREQUENCY RANGE NOTES	19-Dec-19	14003	SH
W	"#3-56UNF-2B" WAS "#3-56NEF-2B"	06-Feb-23	16581	SH



MUST CONFORM TO
AMPHENOL SPEC
349-50551, SEC 303



ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE METRIC (INCHES) AND TOLERANCES ARE:

<0.5mm = ±0.05mm	[<0.020 = ±0.002]
0.5 - 6mm = ±0.1mm	[0.020 - 0.236 = ±0.004]
>6.0 - 30mm = ±0.2mm	[>0.236 - 1.125 = ±0.008]
>30.0 - 120mm = ±0.3mm	[>1.181 - 4.725 = ±0.012]

MATERIAL

SEE NOTES

TITLE

MINIATURE H.V.
RECEPTACLE UG-931/U

SIZE

DRAWING NO. 27000

ITEM NO. 27000

PART NO. 27000

REV

W

THIRD ANGLE PROJ.

REFERENCE
SIMILAR TO 27100 & RHV-115

EAR#

ANGLES = $\pm 1^\circ$

ENGR.1
L.QIM

ENGR.2
M.ZHANG

DATE
03-Feb-23

SHEET NO. 2 OF 2

SCALE: 5.0:1.0

B

Amphenol RF