

NOTES:

1. MATERIALS AND FINISHES:  
 BODY, SHELL, WASHER, BRAID CLAMP  
 AND CLAMPS & CLAMP NUT- BRASS, SILVER PLATING  
 CONTACT - BeCu, GOLD PLATING  
 OUTER CONTACT - BRASS, GOLD PLATING  
 RETAINING RING - BRASS, NICKEL PLATING  
 SPRING - BeCu, NICKEL PLATING  
 GASKETS - SILICONE RUBBER, RED  
 INSULATORS - PTFE, NATURAL

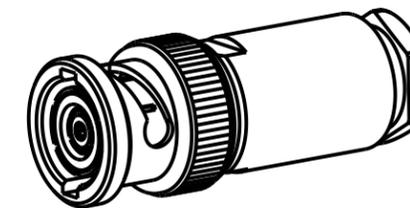
2. MECHANICAL:  
 A. TEMPERATURE RANGE: -65°C TO +165°C

3. PACKAGING:  
 A. QUANTITY: SINGLE PACK  
 B. MARKING: PACKING TO BE MARKED  
 "AMPHENOL RF, 31-2675-1 AND DATE CODE"

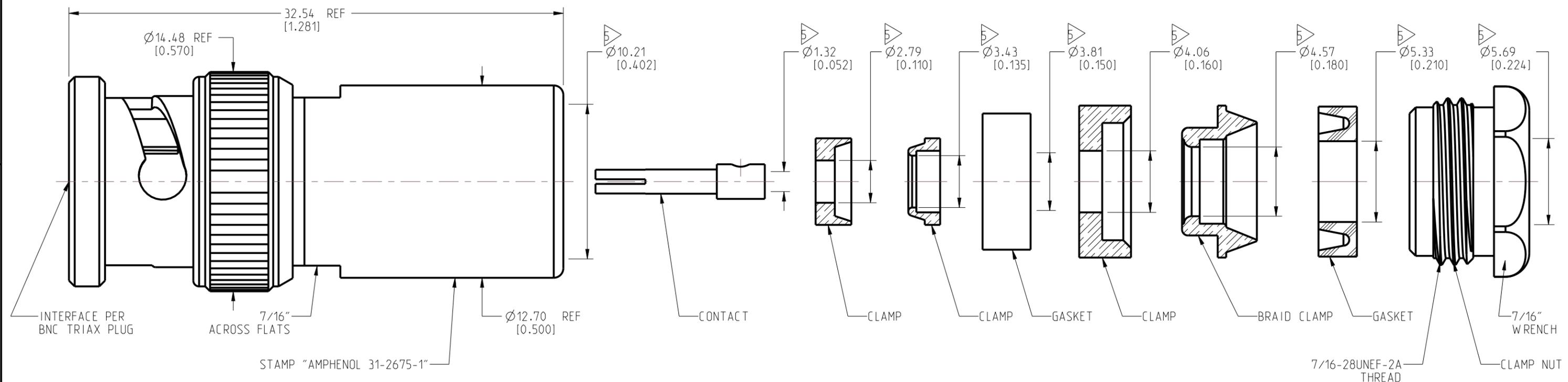
4. CABLE ASSEMBLY INSTRUCTIONS:  
 A. SEE SPEC.9-9950-174

5. SHOWS CABLE ENTRY DIMENSIONS.

REVISIONS				
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	--	--	--
N	ON DASH 3-3521-218 WAS 3-2818-33	--	37167	A.A/DR
P	REDRAWN IN CREO, METRIC UNITS & COD SHEET ADDED, 31-10720 NA PLATING WAS SA, FORMAT & NOTES UPDATED	09-09-2020	15318	VR
R	SEE SHEET 1	06/03/2021	15822	ED



SCALE 1.500



**CUSTOMER OUTLINE DRAWING**

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 [ $<0.020 = \pm 0.002$ ]  
 >0.5 - 6mm = ±0.1mm [ $>0.020 - 0.236 = \pm 0.004$ ]  
 >6.00 - 30mm = ±0.2mm [ $>0.236 - 1.181 = \pm 0.008$ ]  
 >30.00 - 120mm = ±0.3mm [ $>1.181 - 4.725 = \pm 0.012$ ]

MATERIAL  
 SEE NOTES

TITLE  
 BNC STR TRIAX PLUG  
 FOR TRIAX CABLE  
 POLARIZED CLAMP TYPE

**Amphenol RF**

SIZE B	DRAWING NO. 31-2675-1	REV R
	ITEM NO. 31-2675-1	
	PART NO. 31-2675-1	

THIRD ANGLE PROJ.

REFERENCE EAR#

ANGLES = ±1°

ENGR.1 0.BARTHELMES ENGR.2 DATE 21-MAY-20

SHEET NO. 2 OF 2 SCALE: 4.0:1.0