NOTES:

I. MATERIALS AND FINISHES: BODIES, COUPLING NUT, CLAMP NUT, BRAID CLAMPS WASHER & BUSHING -BRASS, NICKEL PLATING CONTACT - BRASS, GOLD PLATING INSULATORS - CROSS LINKED POLYSTYRENE, NATURAL

WASHER - BeCu, NICKEL PLATING CONTACT-OUTER - PHOSPHOR BRONZE, NICKEL PLATING

RETAINING RING - BeCu, NATURAL GASKETS - SILICONE RUBBER, RED

MECHANICAL:

A. DURABILITY: 500 CYCLES MIN.

AFTER KNURLING

B. TEMPERATURE RANGE: -65°C TO +165°C

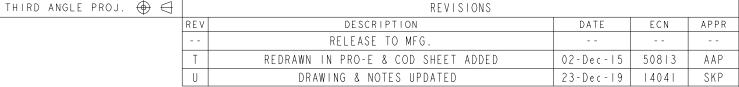
3. PACKAGING:

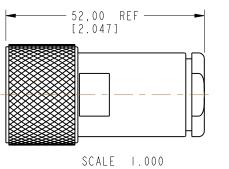
A. QUANTITY: SINGLE PACK B. MARKING: BAG TO BE MARKED

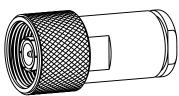
"AMPHENOL RF, 53175-1053 AND DATE CODE"

4. CABLE ASSEMBLY INSTRUCTION:
REFER TO AMPHENOL SPEC 349-50097 FOR CABLE STRIPPING AND CONNECTOR ASSEMBLY INSTRUCTIONS.

5> SHOWS CABLE ENTRY DIMENSIONS.

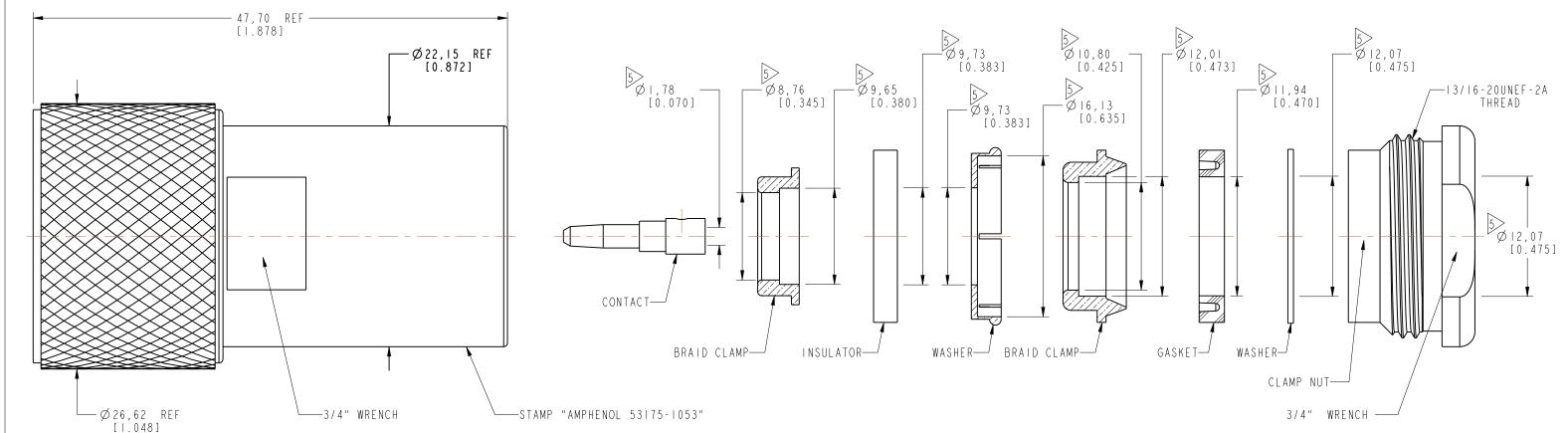






SCALE 0.800

## ASSEMBLED VIEW



## **CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:  <0.5mm  0.5 - 6mm  6 - 30mm  30 - 120mm  ANGLES	MATERIAL	DRAWN	DATE	TITLE	1
$\pm 0.05$ mm $\pm 0.1$ mm $\pm 0.2$ mm $\pm 0.3$ mm $\pm 1$ °	CEE NOTEC	A ARUN PRABU	08-Oct-15	TRIAXIAL STR PLUG	Amphenol RF
NOTICE - These drawings, specifications, or other data (I) are, and remain the	SEE NOTES	ENGINEER	DATE	FOR AMPHENOL 21-529	'
property of Amphenol corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they	REFERENCE	F.HULL	18 - Aug - 77	CABLE CROSS LINKED	www.amphenolrf.com
are given by Amphenol Corp. the furnishing of these drawings, specifications, or	EAR# 6967 & DOR 31069508	APPROVED	DATE	POLYSTYRENE INSULATORS	DRAWING NO 53175-1053
other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting		K.CAPOZZI	23-Dec-19	SCALE: 2.7:1.0 SHEET 2 OF 2	
rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be	CONFIGURATION LEVEL: In Work	CAD FILE		DWG SIZE REV	ITEM NO. 53175-1053
related to or disclosed by said drawings, specifications, or other data.	FINISH			В И	PART NO. 53175-1053