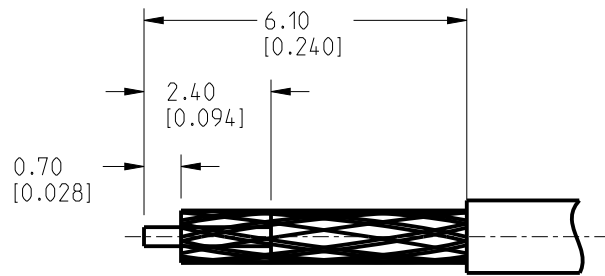


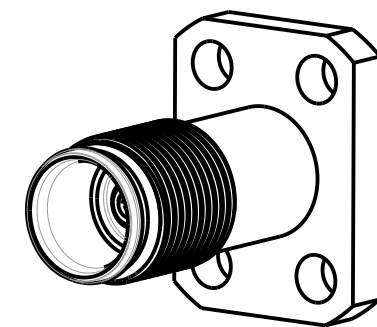
NOTES:

1. MATERIALS AND FINISHES:  
 BODY - BRASS, WHITE BRONZE PLATING  
 CONTACT - BeCu & BRASS, SILVER PLATING & GOLD PLATING  
 INSULATORS - PTFE, NATURAL
2. ELECTRICAL:  
 A. IMPEDANCE: 50 OHM  
 B. DIELECTRIC WITHSTANDING VOLTAGE: 750 VRMS, MIN.  
 C. INSULATION RESISTANCE: 1000MΩ MIN.  
 D. FREQUENCY RANGE: DC-6 GHZ  
 E. VSWR: 1.30 MAX.
3. MECHANICAL:  
 A. DURABILITY: 100 CYCLES MIN.  
 B. TEMPERATURE RANGE: -65° C TO +165° C
4. CRIMPED FERRULE  
 HEX CRIMP SIZE 0.105"
5. CONTACT PIN TO SOLDER.

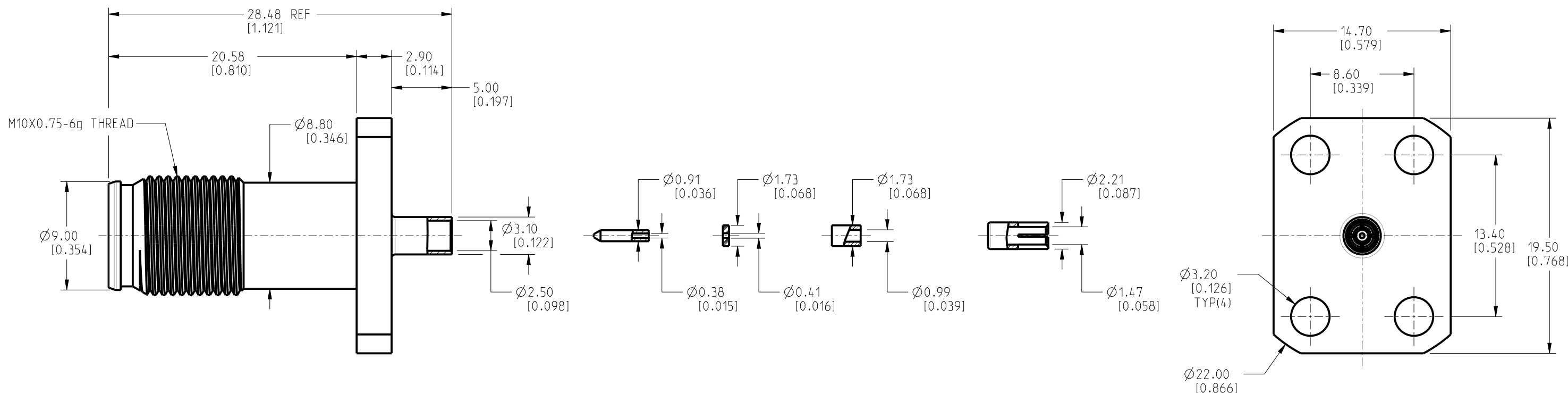
REVISIONS				
REV	DESCRIPTION	DATE	ECN	BY
A	RELEASE TO MFG.	27-SEP-22		SH
B	NO CHANGE IN THIS SHEET	24-APR-25	17443	SH
C	SYNCH ARFA, NA PART NUMBER & IMPERIAL UNITS ADDED	07-MAY-26	17889	LEO



**RECOMMENDED CABLE STRIPPING DIMENSIONS**



SCALE 2.000



**CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

NOTICE: These drawings, specifications, or other data (1) are, and remain the 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 are given by Amphenol Corp. The furnishing of these drawings, specifications, or 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 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 related to or disclosed by said drawings, specifications, or other data.

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  
 ENGR.1: L.QIN  
 ENGR.2:  
 DATE: 09-SEP-22

TITLE: NEX10 STR JACK 4 HOLE FLANGE FOR 1.37 MM CABLE  
 SHEET NO. 2 OF 2  
 SCALE: 2.0:1.0

Amphenol RF  
 DRAWING NO. NEX6511A1-ATS-C137-50  
 ITEM NO. 996511AAA65AB5F  
 PART NO. N10-104J-52S  
 REV: C

THIRD ANGLE PROJ.

REFERENCE: EAR# 10722

ANGLES = ±1°