

1. MATERIALS AND FINISHES:

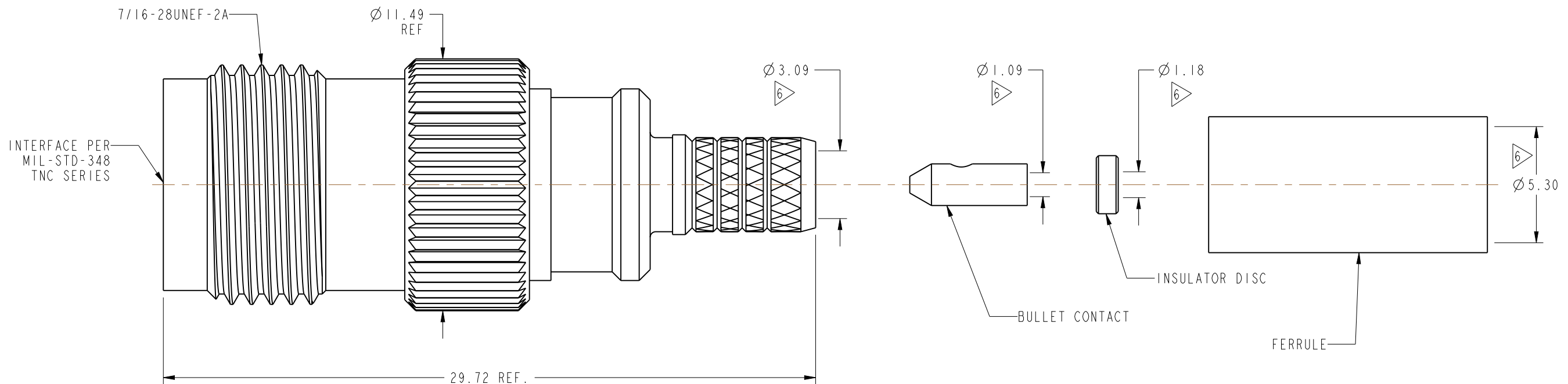
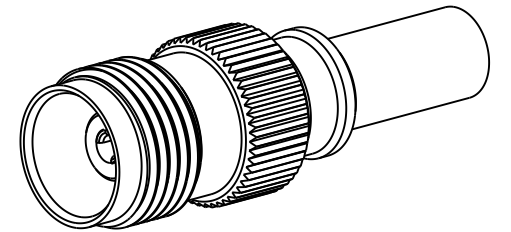
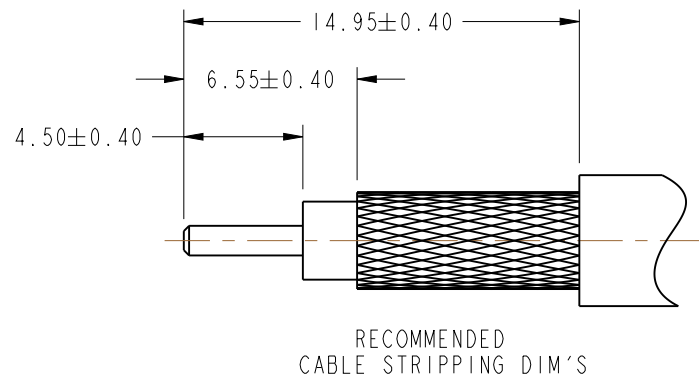
BODY	- BRASS, NICKEL PLATING
CONTACT	- BeCu, GOLD PLATING
INSULATOR	- PTFE
FERRULE	- BRASS, NICKEL PLATING
BULLET CONTACT	- BRASS, GOLD PLATING

3. MECHANICAL:
A. DURABILITY: 500 CYCLES MIN.
B. TEMPERATURE RANGE: -65° C TO +165° C

5. RECOMMENDED CABLE ASSEMBLY INSTRUCTIONS:
 - A. TRIM CABLE AS SHOWN.
 - B. SLIDE FERRULE AND INSULATOR DISC ONTO CABLE.
 - C. SOLDER CABLE CENTER CONDUCTOR TO BULLET CONTACT.
 - D. INSERT CABLE WITH FOIL ENTERING CONNECTOR AND BRAID OVER KNURL.
 - E. CRIMP FERRULE OVER BRAID WITH 0.213" HEX DIE.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	21-May-18	08141	KCE



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 ± 0.05mm ±0.1mm ±0.2mm ± 0.3mm ±1° 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.	MATERIAL	DRAWN K. ELMES	DATE 19-Dec-17	TITLE TNC STR JACK FOR LMR-195-UF CABLE		Amphenol RF www.amphenolrf.com	
	-	ENGINEER K. ELMES	DATE 19-Dec-17			DRAWING NO. 31-6823	
	REFERENCE EAR # 8049	APPROVED K. CAPOZZI	DATE 21-May-18	SCALE: 5.0:1.0	SHEET 2 OF 2	ITEM NO. 31-6823	
	CONFIGURATION LEVEL: In Work	CAD FILE	DWG SIZE B		REV A	PART NO. 31-6823	
	FINISH						