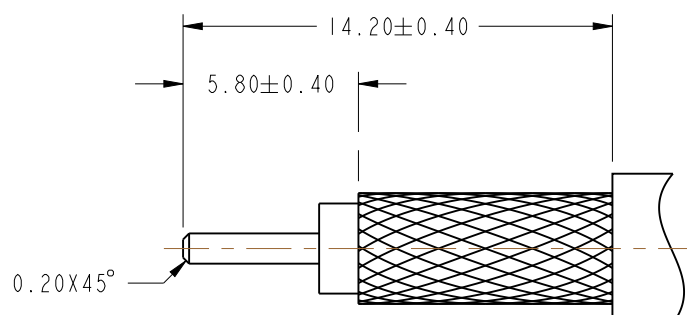
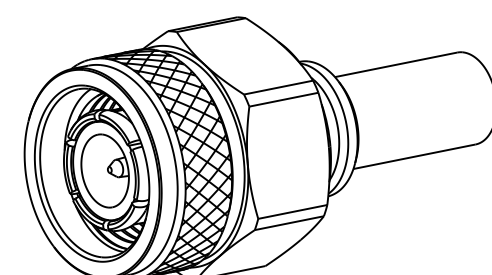


NOTES: 1. MATERIALS AND FINISHES: BODY & COUPLING NUT: BRASS, NICKEL PLATING CONTACT: BeCu, GOLD PLATING CONTACT: BRASS, GOLD PLATING INSULATORS : PTFE, NATURAL GASKET: SILICONE RUBBER, RED FERRULE: SEAMLESS COPPER, NICKEL PLATING HEAT SHRINK TUBING: CROSSLINKED POLYOLEFIN 2. ELECTRICAL: A. IMPEDANCE: 50 OHM B. FREQUENCY RANGE: DC - 6 GHz C. VSWR(RETURN LOSS): 1.4 (15.563 dB), MAX. D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN. 3. MECHANICAL: A. DURABILITY: 500 CYCLES MIN. B. TEMPERATURE RANGE: -65° C TO +165° C 4. PACKAGING: A. QUANTITY: SINGLE PACK B. MARKING: BAG TO BE MARKED "AMPHENOL RF, 31-6821, AND DATE CODE" 5. CABLE ASSEMBLY INSTRUCTIONS: A. TRIM CABLE AS SHOWN. B. SLIDE FERRULE AN 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. 6. RECOMMENDED COUPLING TORQUE : 4-6 IN-LBS. 7. SHOWS CABLE ENTRY DIMENSIONS.					THIRD ANGLE PROJ. 		REVISIONS			
REV		DESCRIPTION			DATE	ECO	APPR			
A		RELEASE TO MFG.			21-May-18	08141	KCE			
										
RECOMMENDED CABLE STRIPPING DIMENSIONS										
