

## NOTES:

1. MATERIALS AND FINISHES:  
 BODIES, COUPLING NUT, WASHERS, CAP & NUT - BRASS, NICKEL PLATING (0.000100/0.000250) THICK  
 CLAMP NUTS - BRASS, SILVER PLATING  
 CONTACT & OUTER CONTACT - BRASS, GOLD PLATING (0.00005/0.0001 THICK) OVER NICKEL  
 CONTACTS - BeCu, GOLD PLATING (0.00005/0.0001 THICK) OVER NICKEL  
 GASKETS - SILICONE RUBBER, RED  
 INSULATORS - PTFE, NATURAL  
 SPRING - BeCu, NICKEL PLATING (0.000100/0.000250) THICK  
 FERRULE - COPPER, NICKEL PLATING (0.000100/0.000250) THICK  
 SHRINK TUBE - POLYOLEFIN, WHITE

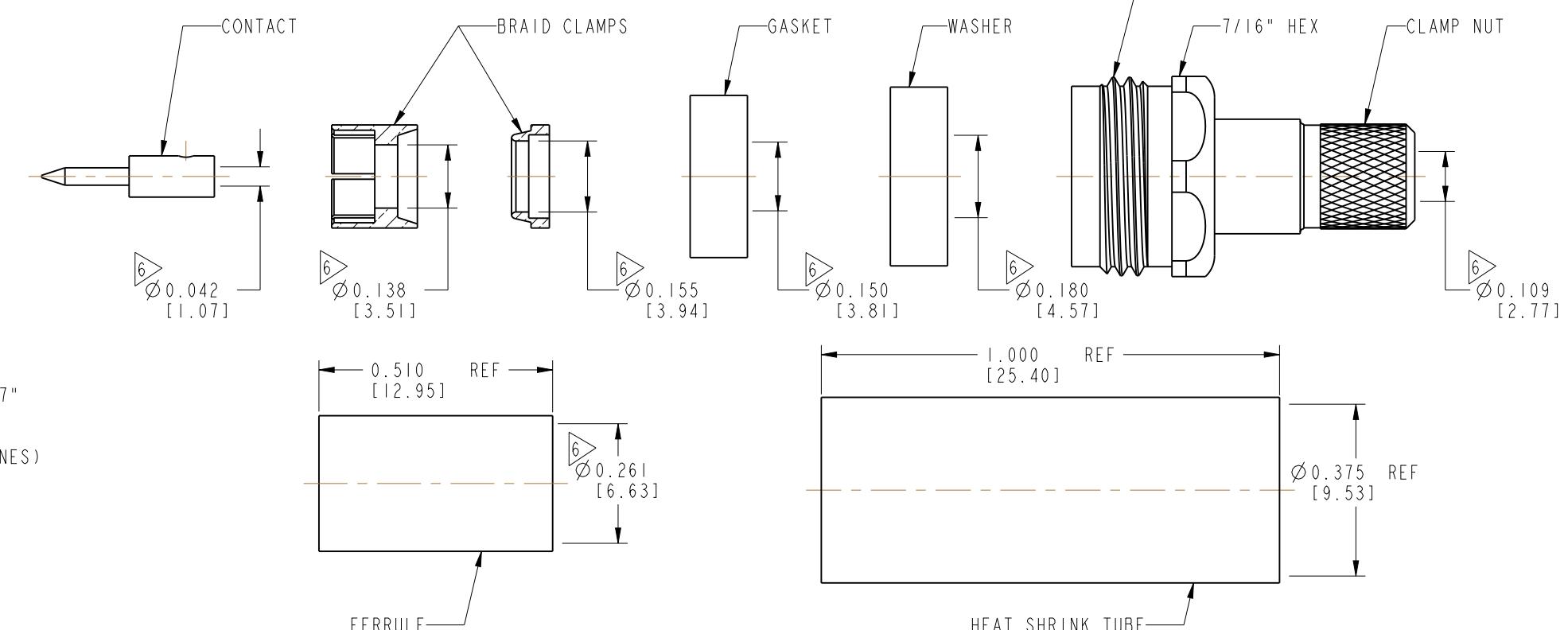
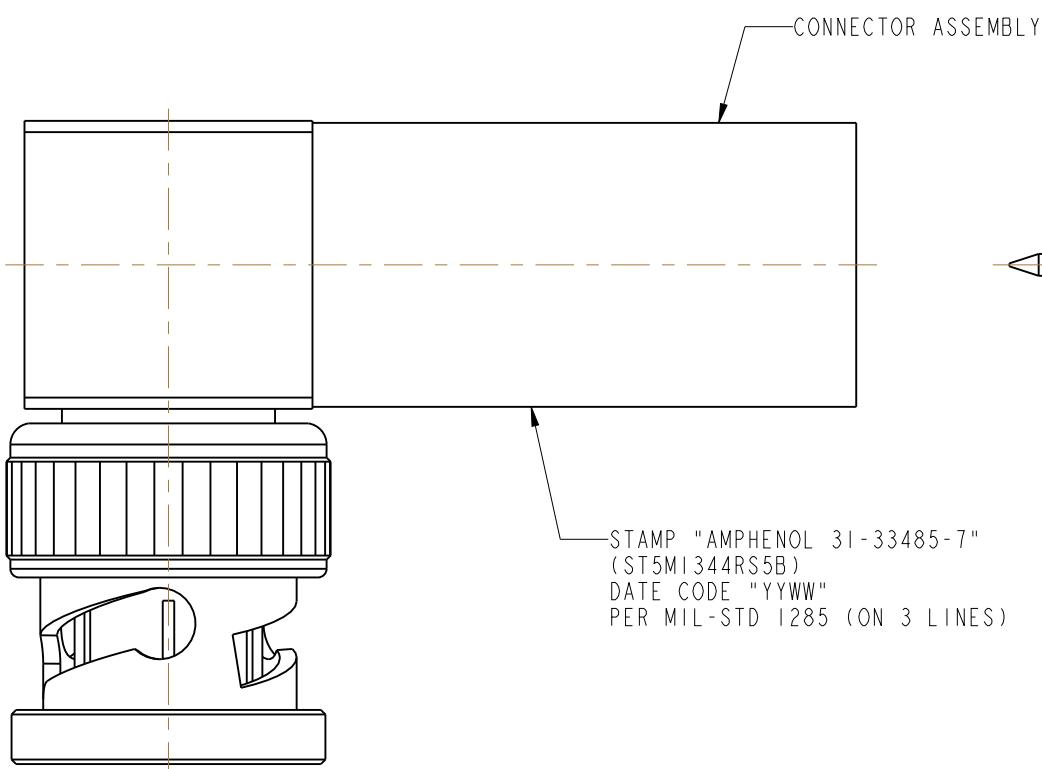
2. ELECTRICAL:  
 A. IMPEDANCE: NON-CONSTANT CAN BE USED WITH 50, 75 AND 93 OHM TRIAXIAL CABLES  
 B. FREQUENCY RANGE: DC - 500 MHz

3. ENVIRONMENTAL:  
 A. TEMPERATURE RANGE: -65°C TO +165°C

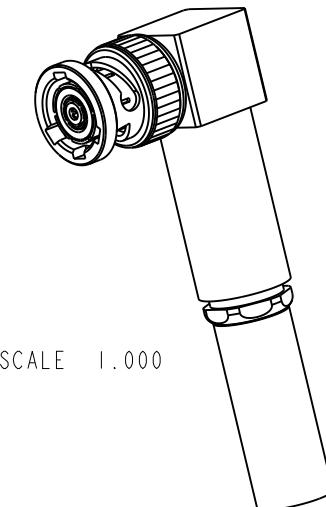
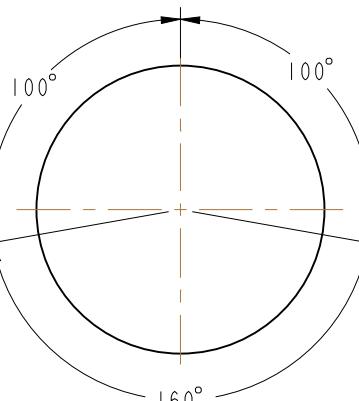
4. FOR ASSEMBLY AND STRIPPING INSTRUCTIONS SEE 9-9950-433

5. FERRULE TO BE CRIMPED WITH A 0.178 [4.52] HEX DIE CONTACT TO BE SOLDERED.

6. SHOWS CABLE ENTRY DIMENSIONS



## POLARITY



SCALE 1.000

## CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:  
 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES  
 ±.015 (0.381 mm) ±.005 (0.127 mm) ± 1°

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MATERIAL SEE NOTES	DRAWN M. SANCA	DATE 13-Sep-11	TITLE BNC R/A TRIAX PLUG FOR BOEING ST5M1323	Amphenol RF www.amphenolrf.com
	ENGINEER K. CAPOZZI	DATE 13-Sep-11		
REFERENCE McDONNELL-DOUGLAS SPEC. ST5M1344RS5B	APPROVED K. CAPOZZI	DATE 13-Mar-17	SCALE: 3.0:1.0	SHEET 2 OF 2
CONFIGURATION LEVEL: In Work FINISH	CAD FILE	DWG SIZE B	REV AA	ITEM NO. 31-33485-7 PART NO. 31-33485-7