

NOTES:

1. MATERIALS AND FINISHES:

- BODY - BRASS, NICKEL PLATING (.000100 MIN THICK)
- INSULATOR - PTFE
- CONTACT-INNER - BRASS, GOLD PLATING (.000050 MIN THICK)
- CONTACT-OUTER -BRASS, GOLD PLATING (.000030 MIN THICK)
- HEX NUT - BRASS, NICKEL PLATING (.000100 MIN THICK)
- LOCKWASHER - PHOSPHER BRONZE, NICKEL PLATING (.000100 MIN THICK)
- GASKET - SILICONE RUBBER
- CLAMP - BRASS, SILVER PLATING (.000200 MIN THICK)
- CLAMP NUT -BRASS, NICKEL PLATING (.000100 MIN THICK)
- HEAT SHRINK TUBING - POLYOLEFIN
- FERRULE - COPPER, NICKEL PLATING (.000100 MIN THICK)
- WASHER - BRASS, SILVER PLATING (.000200 MIN THICK)

2. ELECTRICAL:

- A. IMPEDANCE: NON-CONSTANT CAN BE USED WITH 50, 75 AND 93 OHM TRIAXIAL CABLES
- B. FREQUENCY RANGE: DC - 500 MHz
- C. DIELECTRIC WITHSTANDING VOLTAGE: 5000 VRMS, MIN.

3. MECHANICAL:

- A. TEMPERATURE RANGE: -65° C TO 165° C

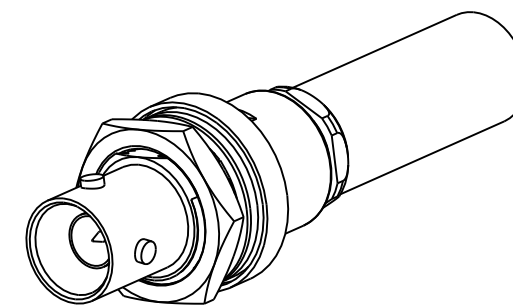
4. FOR ASSEMBLY AND CABLE STRIPPING INSTRUCTIONS SEE 9-9950-233

5. FERRULE TO BE CRIMPED WITH .255" HEX DIE  
CONTACT TO BE SOLDERED

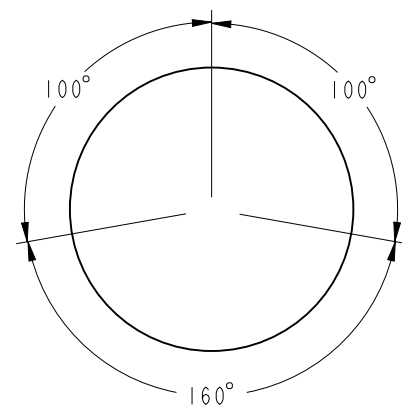
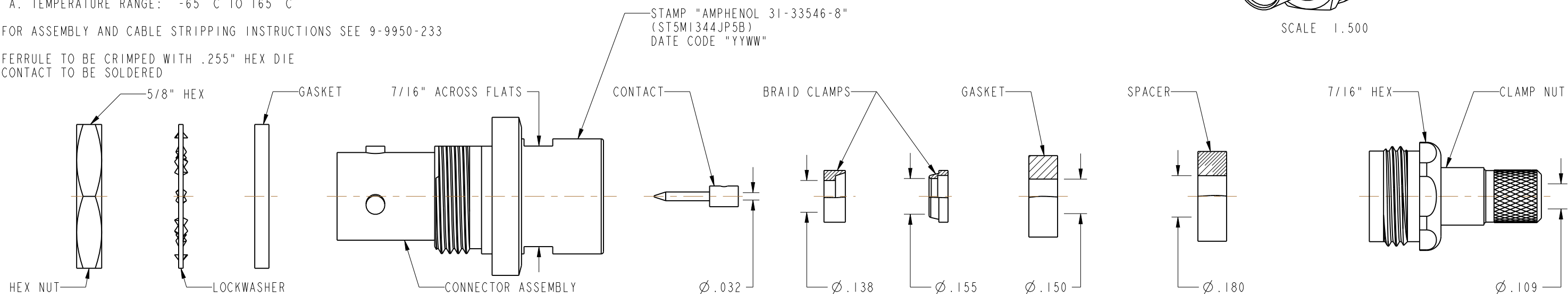
31-33546-8		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	--	RELEASE TO MFG.	--	--	--
	Y	REDRAW IN PRO-E; ADDED PARENTHESIS TO STAMP; ADDED COD	9/9/11	48728	MJS
	AA	ADD STAMP TO COD	3/13/12	48944	CPM

## CUSTOMER OUTLINE DRAWING

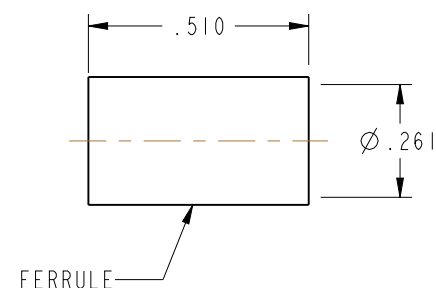
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY



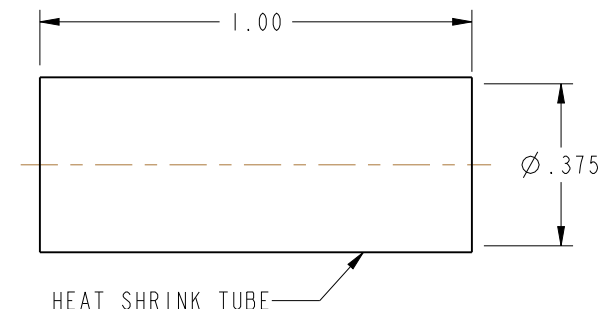
SCALE 1.500



POLARITY



FERRULE



HEAT SHRINK TUBE

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL $\pm .015$ (0,381 mm) 3 PLACE DECIMAL $\pm .005$ (0,127 mm) ANGLES $\pm 1^\circ$	MATERIAL	DRAWN M. SANCA	DATE 10-Aug-11	TITLE  BNC SH. MT. TRIAx CRIMP		Amphenol Amphenol Corporation Communication and Network Products Division Danbury, CT U.S.A. 06810	
	REFERENCE  McDONNELL DOUGLAS SPEC. ST5MI344 JP5B	ENGINEER K. CAPOZZI	DATE 10-Aug-11				
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							SCALE: 2.3:1 SHEET 2 OF 2