

NOTES:

1. MATERIALS AND FINISHES:

- BAYONET SLEEVE - BRASS, NICKEL PLATING (.000100/.000250) THICK
- BODIES - BRASS, NICKEL PLATING (.000100/.000250) THICK
- WASHER - BRASS, NICKEL PLATING (.000100/.000250) THICK
- CLAMP - BRASS, NICKEL PLATING (.000100/.000250) THICK
- CONTACT - BeCu, GOLD PLATING (.00005/.0001 THICK) OVER NICKEL
- OUTER CONTACT - BeCu, GOLD PLATING (.00005/.0001 THICK) OVER NICKEL
- REAR OUTER CONTACT - BRASS, NICKEL PLATING (.000100/.000250) THICK
- REAR GASKET - FLUOROSILICONE, COLOR: BLUE
- FRONT GASKET - SILICONE RUBBER
- INSULATORS - PTFE
- SPACER - BRASS, NICKEL PLATING (.000100/.000250) THICK
- RETAINING RING - BRASS, NICKEL PLATING (.000100/.000250) THICK
- SPRING WASHER - BeCu, GOLD PLATING (.00005/.0001 THICK) OVER NICKEL
- FERRULE - COPPER TUBING, NICKEL PLATING (.000100/.000250) THICK

2. ELECTRICAL:

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

4. ENVIRONMENTAL:

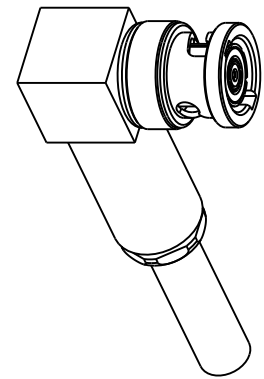
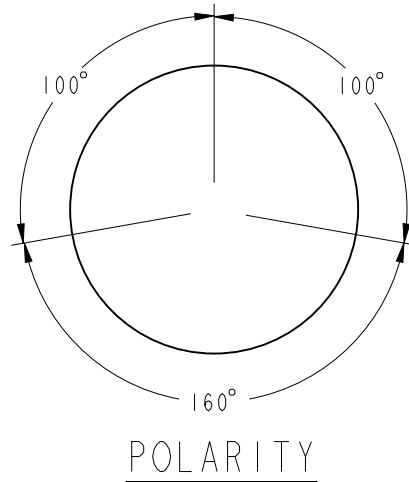
- A. THERMAL: -65°C TO + 165°

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

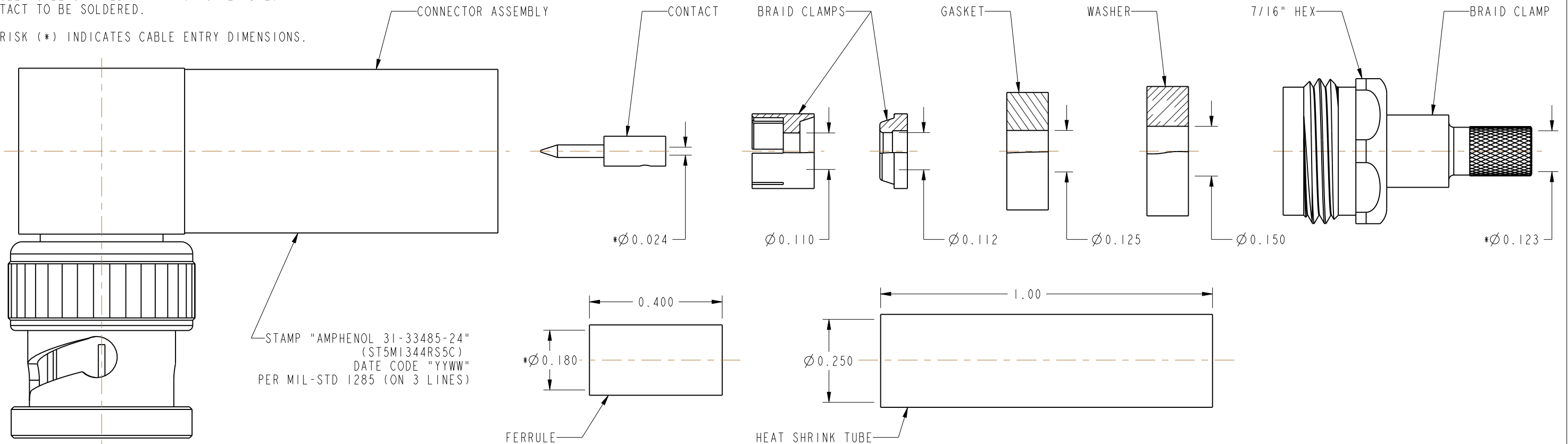
6. FERRULE TO BE CRIMPED WITH A .178 HEX DIE.  
CONTACT TO BE SOLDERED.

7. ASTERISK (\*) INDICATES CABLE ENTRY DIMENSIONS.

31-33485-24		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	3/22/10	48024	
	B	SEE SHEET 1	5/17/10	48085	KR
	C	STAMPING NOTE UPDATED	7/12/10	48129	KR
	D	ADDED PARENTHESIS TO STAMP	9/9/11	48728	MJS



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 ±.015 (0,381 mm) 3 PLACE DECIMAL ±.005 (0,127 mm) ANGLES ± 1°	MATERIAL	DRAWN NISCHIT MV	DATE 04-Mar-10	TITLE BNC R/A TRIAX PLUG FOR BOEING 5M2559 AND 5M2397 CABLE	Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com
	REFERENCE	ENGINEER NISCHIT MV	DATE 04-Mar-10		
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		CAD FILE I:\TRIA\31-33485-24	CODE ID 74868	DWG SIZE B	DRAWING NO. 31-33485-24