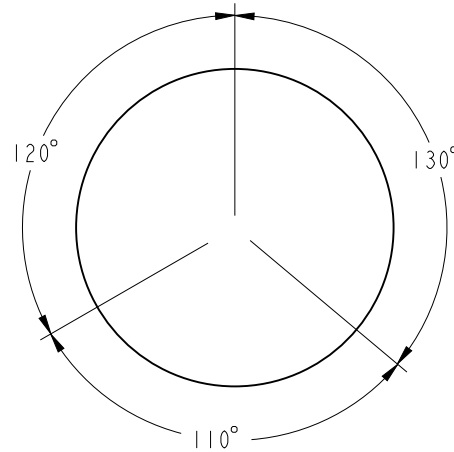
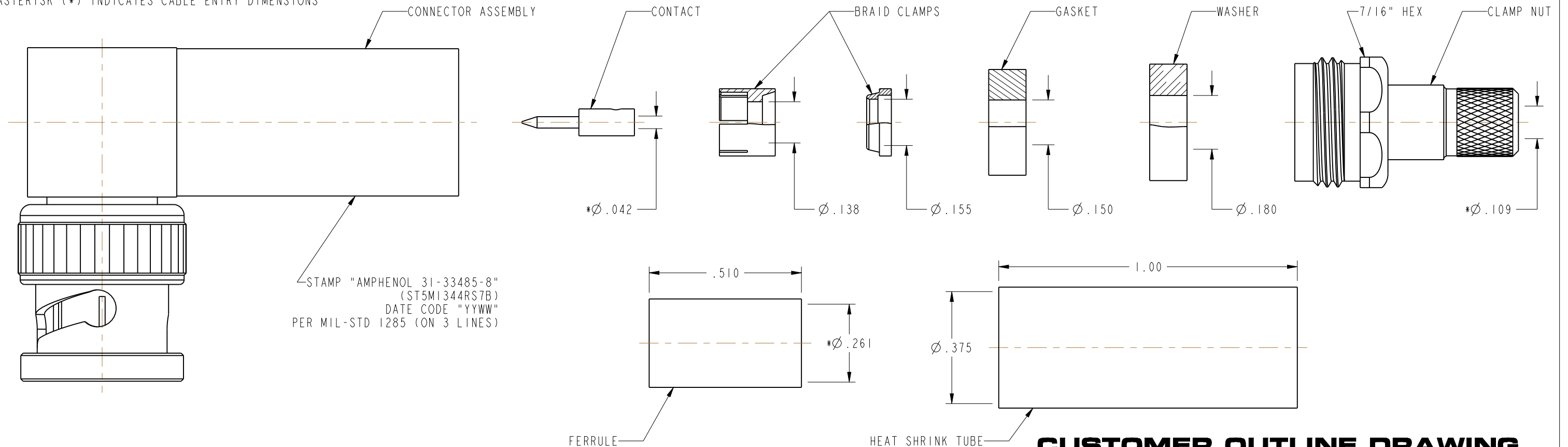
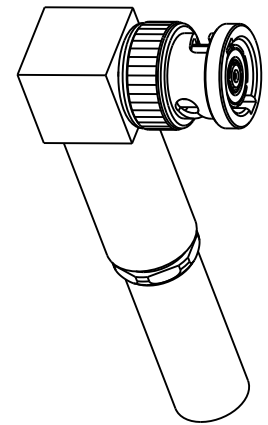


1. MATERIALS AND FINISHES:
BAYONET SLEEVE - BRASS, NICKEL PLATING (.000100/.000250) THICK
BODIES - BRASS, NICKEL PLATING (.000100/.000250) THICK
WASHER - BRASS, NICKEL PLATING (.000100/.000250) THICK
CLAMP - BRASS, NICKEL PLATING (.000100/.000250) THICK
CONTACT - BeCu, GOLD PLATING (.00005/.0001 THICK) OVER NICKEL
OUTER CONTACT - BeCu, GOLD PLATING (.00005/.0001 THICK) OVER NICKEL
REAR OUTER CONTACT - BRASS, NICKEL PLATING (.000100/.000250) THICK
REAR GASKET - FLOUROSILICONE, 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
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 .178 HEX DIE
CONTACT TO BE SOLDERED
6. ASTERISK (*) INDICATES CABLE ENTRY DIMENSIONS



POLARITY



CUSTOMER OUTLINE DRAWING

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 M. SANCA	DATE 09-Aug-11	TITLE BNC R/A TRIAX PLUG FOR BOEING ST5MI323		Amphenol RF www.amphenolrf.com	
		ENGINEER K. CAPOZZI	DATE 09-Aug-11				
	REFERENCE McDONNELL-DOUGLAS SPEC. ST5MI344RS7B	APPROVED K. CAPOZZI	DATE 9/9/11	SCALE: 3.0:1.0	SHEET 2 OF 2	DRAWING NO. 31-33485-8	
		CAD FILE		DWG SIZE B		REV Y	ITEM NO. 31-33485-8
	FINISH						PART NO. 31-33485-8