

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 (.0005/.0001 THICK) OVER NICKEL
 FERRULE - COPPER TUBING, NICKEL PLATING (.000100/.000250) THICK

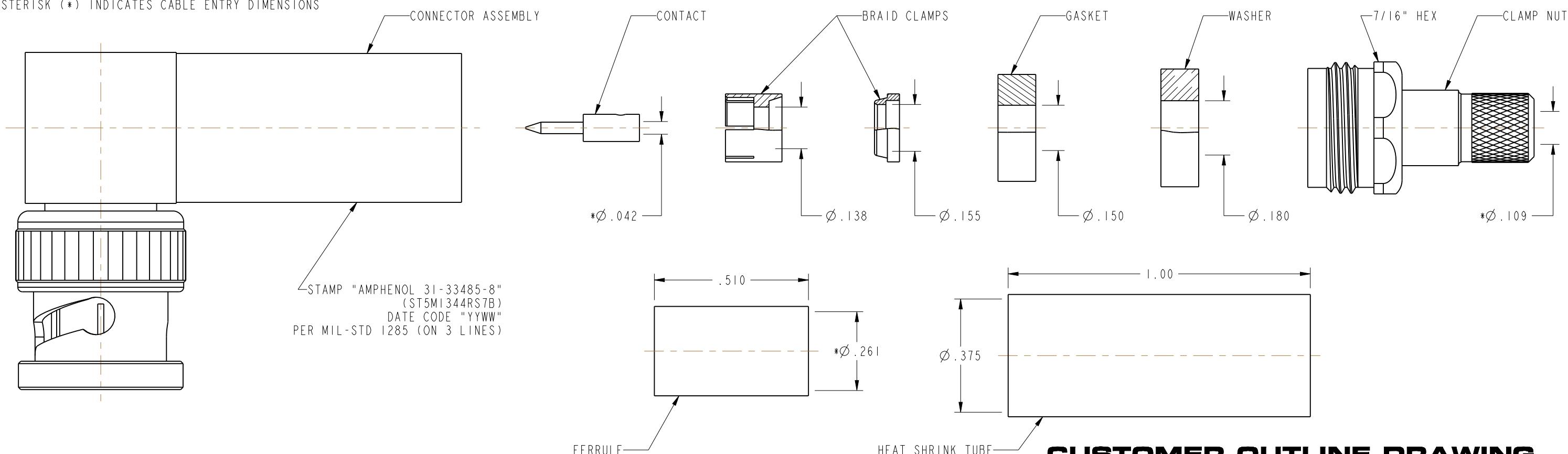
2. ELECTRICAL:
 A. IMPEDANCE: NON-CONSTANT CAN BE USED WITH 50, 75 AND 93 OHM TRIAXIAL CABLES
 B. FREQUENCY RANGE: DC - 500 mHz

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



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°

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MATERIAL

DRAWN
M. SANCADATE
09-Aug-11

TITLE

BNC R/A TRIAX PLUG
FOR BOEING ST5M1323Amphenol RF
www.amphenolrf.comENGINEER
K. CAPOZZIDATE
09-Aug-11

DRAWING NO. 31-33485-8

REFERENCE
McDONNELL-DOUGLAS SPEC.
ST5M1344RS7BAPPROVED
K. CAPOZZIDATE
9/9/11

ITEM NO. 31-33485-8

CAD FILE

SCALE: 3.0:1.0

SHEET 2 OF 2

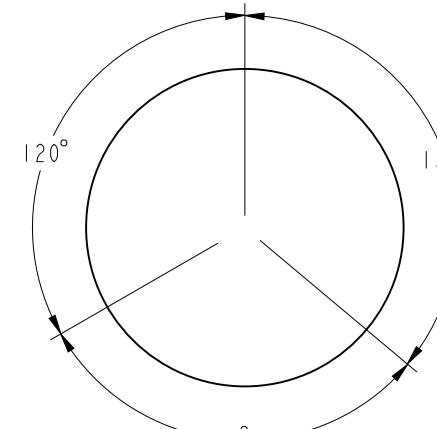
DWG SIZE
BREV
Y

PART NO. 31-33485-8

THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECO	APPR
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Y	REDRAW IN PRO-E; ADD PARENTHESIS TO STAMP & COD	9/13/11	48728	MJS



POLARITY

