

NOTES:

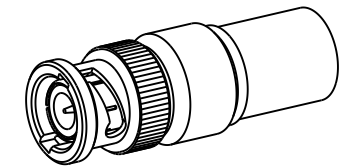
1. MATERIALS AND FINISHES:
 BODIES, SHELL & HALF WASHER - BRASS, NICKEL PLATING
 CONTACT - PHOSPHOR BRONZE, GOLD PLATING
 CONTACT OUTER - PHOSPHOR BRONZE, NICKEL PLATING
 SPRING - BeCu, NICKEL PLATING
 GASKET - SILICONE RUBBER, RED
 INSULATOR - PTFE, NATURAL
 HEAT SHRINK TUBING - POLYOLEFIN, BLACK
2. ELECTRICAL:
 A. IMPEDANCE: 50 OHM
3. MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: -65° C TO +165° C
4. PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED
 "AMPHENOL RF, 31-4411, AND DATE CODE"

5. CABLE ASSEMBLY INSTRUCTIONS:
 A. WHEN CRIMPING CONTACT PIN TO CABLE, CRIMP WITH AMPHENOL TOOL 227-944 & DIESET 227-1221-25 CAVITY "B" (0.100" HEX).
 B. WHEN FERRULE TO CABLE, CRIMP WITH AMPHENOL TOOL 227-944 & DIE SET 227-1221-25 CAVITY "A" (0.429" HEX).
 6. HEAT SHRINK TUBING (THERMO FIT), SUPPLIED ON REQUEST ONLY (PART NO. 68180-4)
 7. CUSTOMER NOTE: SOLDER CONTACT TO CABLE
8. SHOWS CABLE ENTRY DIMENSIONS.

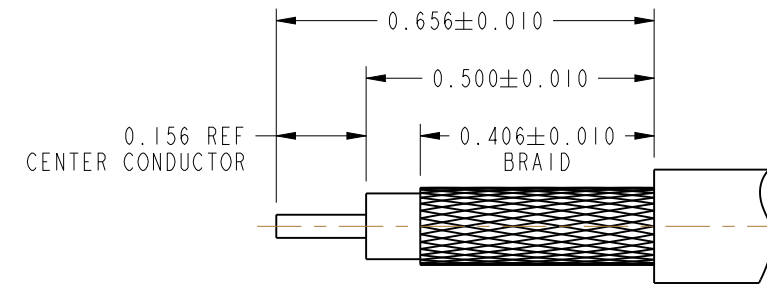
THIRD ANGLE PROJ.

REVISIONS

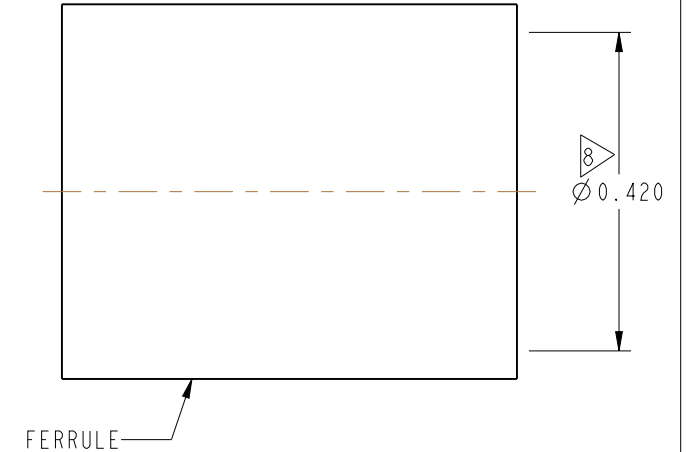
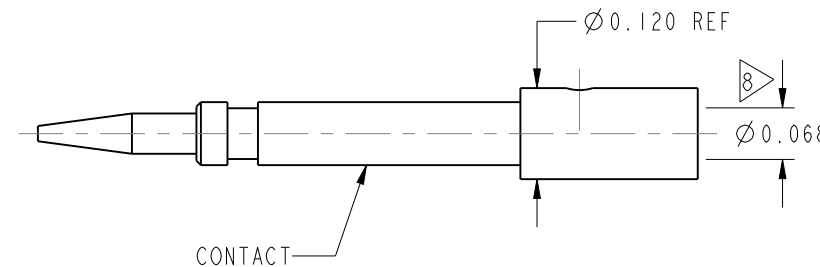
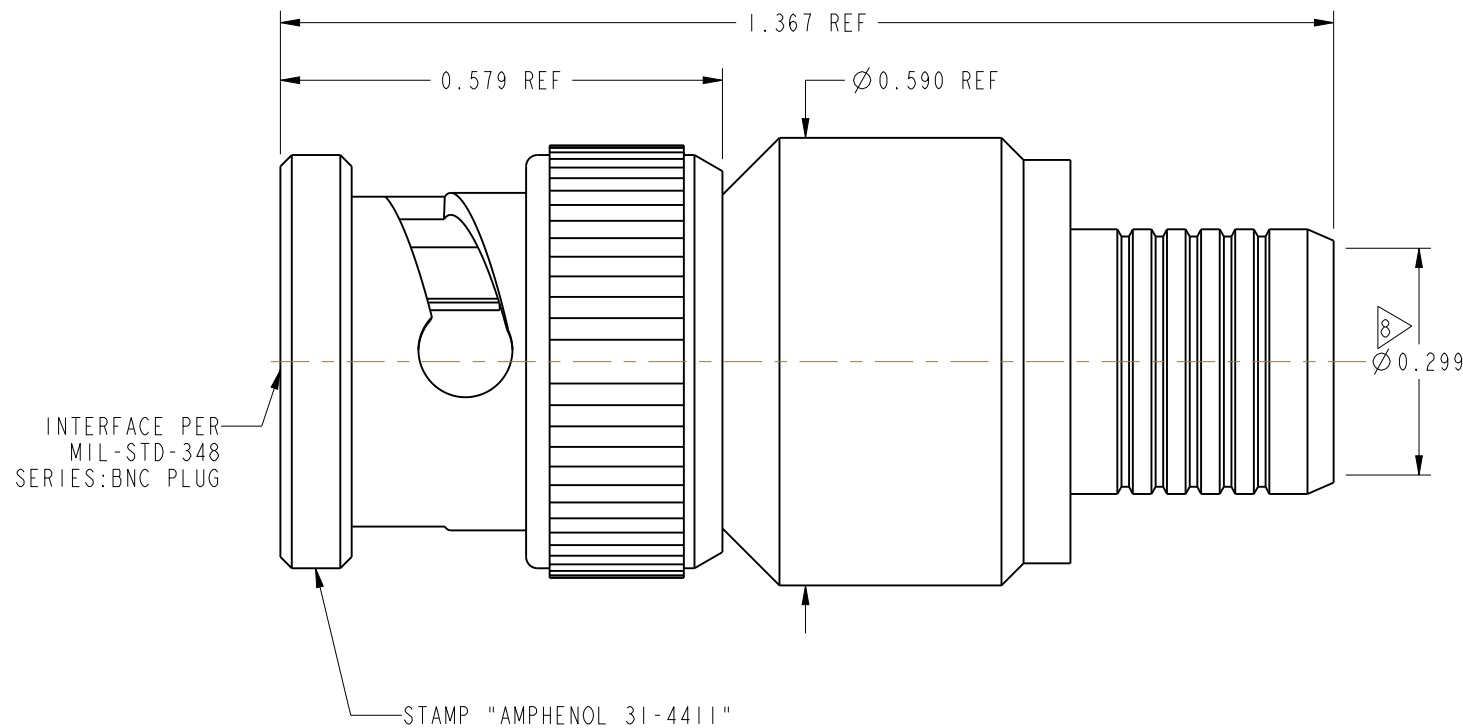
REV	DESCRIPTION	DATE	ECO	APPR
--	RELEASE TO MFG	--	--	--
G	REDRAWN IN PRO-E & COD SHEET ADDED	6/1/15	50343	NR



SCALE 1.000



RECOMMENDED CABLE STRIPPING DIMENSIONS



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	DATE	TITLE		Amphenol RF www.amphenolrf.com DRAWING NO. 31-4411 ITEM NO. 31-4411 PART NO. 31-4411
	SEE NOTES	RAJAGOPAL N	13-Feb-15			
	REFERENCE EAR #	ENGINEER	DATE	SCALE: 4.0:1.0	SHEET 2 OF 2	
	CONFIGURATION LEVEL: In Work	K. CAPOZZI	13-Feb-15	DWG SIZE B	REV G	
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		K. CAPOZZI	6/1/15			