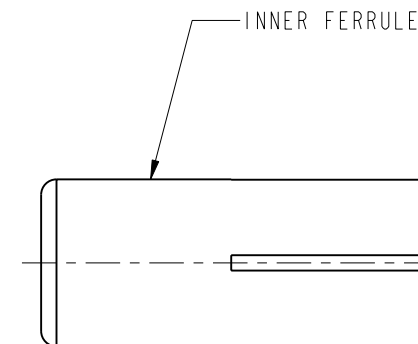
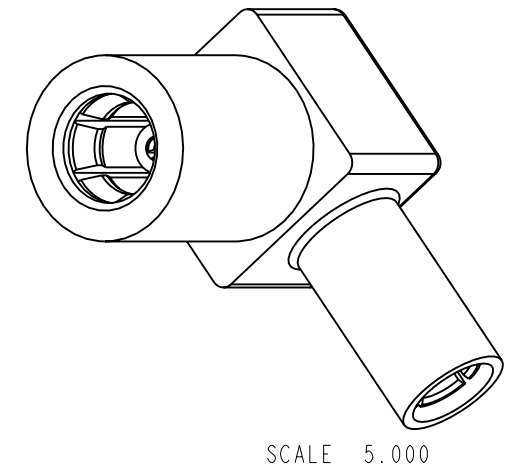
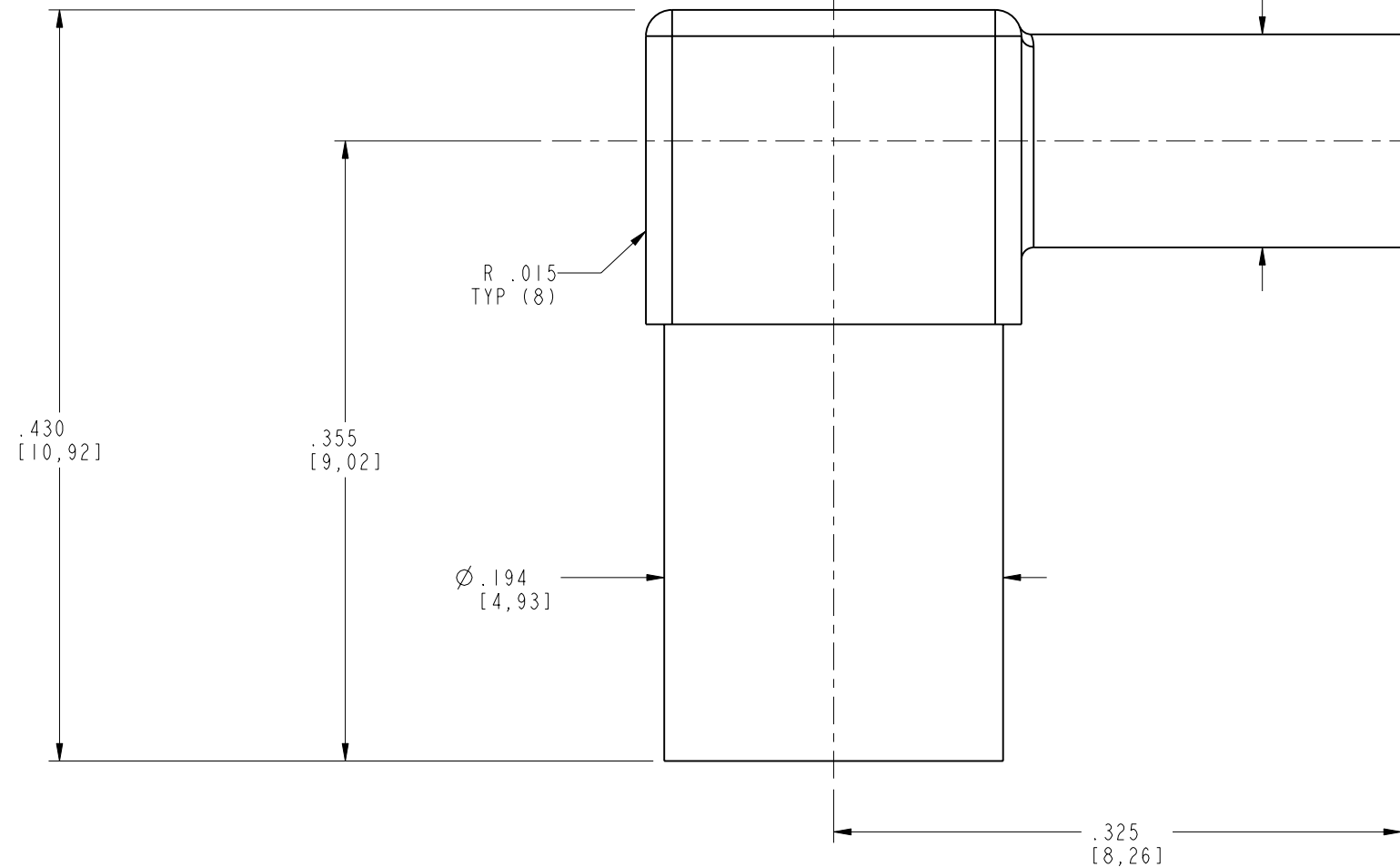
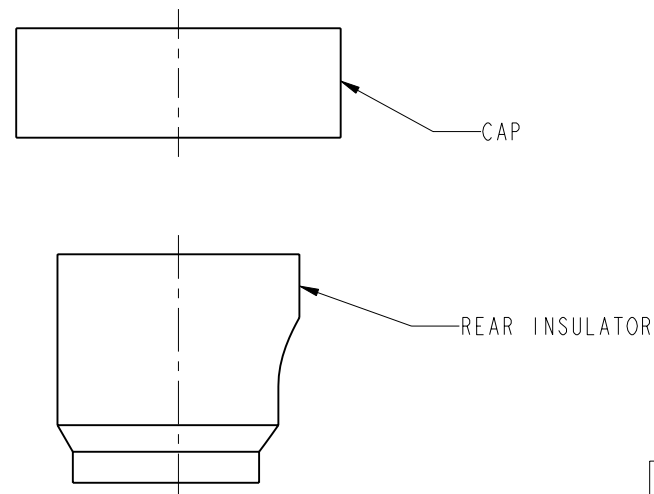
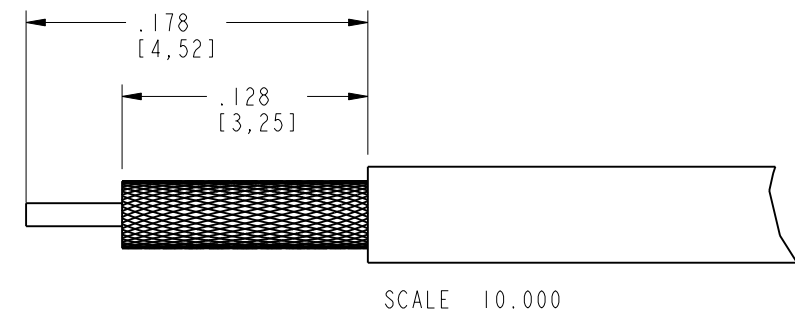


NOTES:

1. MATERIALS AND FINISHES:
BODY, CAP & INNER FERRULE - BRASS, NICKEL PLATING
CONTACT - BeCu, GOLD PLATING
OUTER CONTACT - BeCu, GOLD PLATING
INTERFACE INSULATOR - PTFE
REAR INSULATOR - DELRIN
2. ELECTRICAL:
 - A. IMPEDANCE: 50 OHM
 - B. FREQUENCY RANGE: DC - 2.5 GHz
 - C. VSWR(RETURN LOSS): 1.10 (26 dB), MAX.
 - D. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.
3. MECHANICAL:
 - A. DURABILITY: 2500 CYCLES MIN.
 - B. TEMPERATURE RANGE: -65° C TO 165° C
4. ASSEMBLY:
 - A. STRIP CABLE TO DIMENSIONS SHOWN
 - B. SLIDE INNER FERRULE OVER CABLE
 - C. PEEL BACK BRAID OVER FERRULE
 - D. INSTALL INTO CONNECTOR AND CRIMP W/ .105 HEX
 - E. SOLDER CENTER CONDUCTOR
 - F. INSTALL REAR INSULATOR AND PRESS CAP FLUSH



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 3 PLACE DECIMAL ANGLES ±.015 (0.381 mm) ±.005 (0.127 mm) ± 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 or 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 K. CAPOZZI		DATE 22-Mar-04		TITLE SSMB (F) R/A TO .8 MM CABLE				Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com			
			ENGINEER K. CAPOZZI		DATE 22-Mar-04									
	REFERENCE EAR #1306 615X-2030-200		APPROVED O.BARTHELMES		DATE 6/25/04									
			CAD FILE I:\SSMB\904-109P-51A		CODE ID 74868		DWG SIZE B		DRAWING NO. 904-109P-51A				REV A	

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