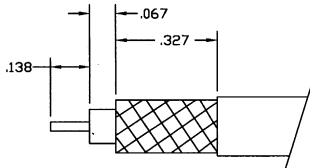
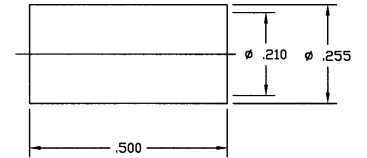
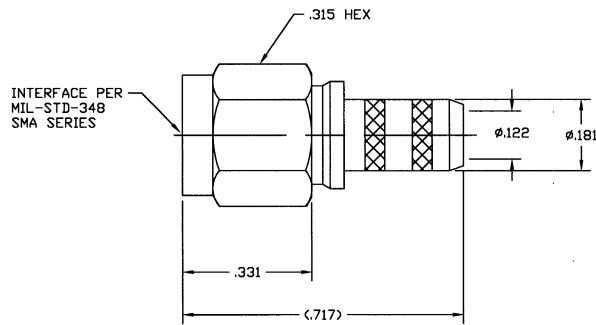


**NOTES:**

- DO NOT SCALE THIS DRAWING.
- MATERIALS OF CONSTRUCTION:**  
 SHELL, BODY = BRASS (ASTM-B16 H02, C36000), GOLD PLATED (.000003 MIN)  
 CONTACT PIN = BRASS (ASTM-B16 H02, C36000), GOLD PLATED (.000050 MIN)  
 INSULATOR = PTFE ASTM D 1710 OR EQUIV.  
 GASKET = SILICONE RUBBER, COLOR RED  
 CRIMP FERRULE = COPPER ALLOY, GOLD PLATED (.000003 MIN)  
 RETAINER RING = BeCu (QG-C-530), NATURAL
- PERFORMANCE REQUIREMENTS:**  
**ELECTRICAL:**  
 FREQUENCY RANGE -- DC TO 12.4 GHz  
 VSWR - 1.150 + (.01 X F IN GHz)  
 DWV - 1000 VRMS  
**MECHANICAL:**  
 CENTER CONTACT RETENTION - 4 LBS MIN (AFTER ASSEMBLY)

901-9870		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	OFFICIAL ENG. RELEASE TO MFG.	4/4/95	40347	PB/RAV
	B	REDRAWN ON AUTO-CAD; ALL NOTES REWRITTEN & UPDATED	8/28/96	41528	CPM/
	C	UPDATED MATERIALS NOTE AND KJ#	8-21-02	44182	CPM/



CABLE STRIPPING DIM'S

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  REFERENCE EAR 111-964413 EAR 966275-0	DRAWN P. BRENZEL 12/8/94	TITLE SMA PLUG CRIMP TYPE FOR RG-58/U		Amphenol Amphenol Corporation RF/Microwave Operations Danbury, Conn. U.S.A. 06810
		ENGINEER RAV 3/31/95	DATE 8/23/96	CODE ID 74868	
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