

Excellent Integrated System Limited

Stocking Distributor

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[Amphenol RF](#)
[901-9916](#)

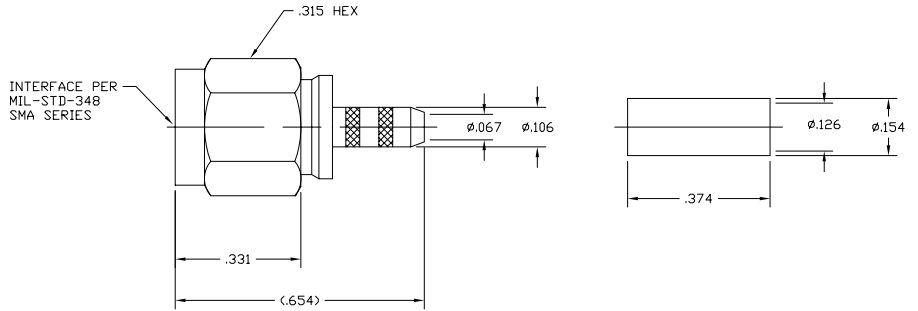
For any questions, you can email us directly:

sales@integrated-circuit.com

NOTES:

- DO NOT SCALE THIS DRAWING.
- MATERIALS OF CONSTRUCTION:**
 BODY, SHELL = 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 = JIS H 3250, C 2700, GOLD PLATED (.000003 MIN)
 RETAINER RING = BeCu (QQ-C-530), NATURAL
- PERFORMANCE REQUIREMENTS:**
ELECTRICAL:
 FREQUENCY RANGE = DC TO 12.4 GHz
 VSWR = 1:150 + (.02 X F IN GHz)
 DNV = 750 VRMS
MECHANICAL:
 CENTER CONTACT RETENTION = 4 LBS MIN (AFTER ASSEMBLY)

901-9916		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ. 	A	OFFICIAL ENG. RELEASE TO MFG.	8/30/96	41530	CPM/
	B	SEE SHEET 1	9/6/02	44186	CPM/



CUSTOMER OUTLINE DRAWING
 ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

CABLE STRIPPING DIM'S

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 C. McGRATH	DATE 8/26/96	TITLE SMA PLUG CRIMP TYPE FOR RG-316/U	Amphenol Amphenol Corporation RF/Microwave Operations Danbury, Conn. U.S.A. 06810 SCALE: 4:1 SHEET 2 OF 2
	REFERENCE EAR 966303-0	ENGINEER B. GLEISSNER	DATE 8/26/96		
		APPROVED B. GLEISSNER	DATE 8/30/96		
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