

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Amphenol RF](#)
[901-9511-3SF](#)

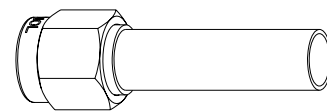
For any questions, you can email us directly:

sales@integrated-circuit.com

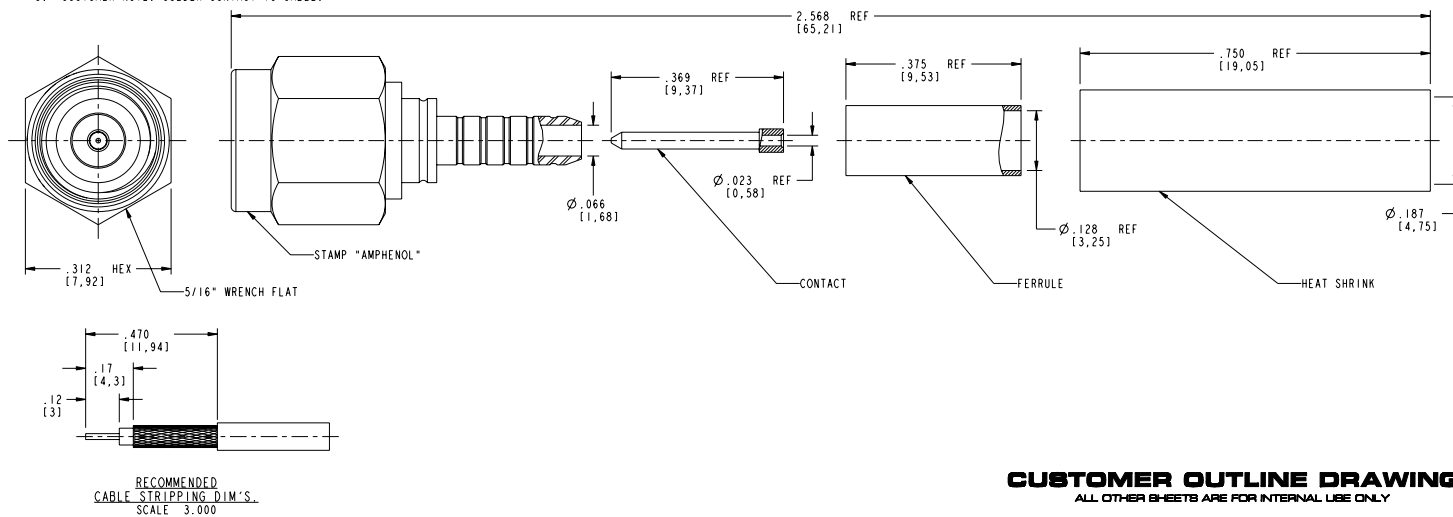
NOTES:

1. MATERIALS AND FINISHES:
BODIES, COUPLING NUT - STAINLESS STEEL, PASSIVATED.
OUTER FERRULE - COPPER, NICKEL PLATED.
CONTACT - BERYLLIUM COPPER, GOLD PLATED 30u.
RETAINING RING - BERYLLIUM COPPER.
INSULATOR - PTFE.
GASKET - SILICONE RUBBER.
2. MECHANICAL SPECIFICATIONS:
MATING CYCLES: MINIMUM 500
COUPLING TORQUE: 7 INCH-POUNDS MIN., 17 INCH-POUNDS MAX.
3. ELECTRICAL SPECIFICATIONS:
IMPEDANCE: 50 OHMS
VOLTAGE RATING: 375 VOLTS RMS PEAK
VSWR: $1.20 + j0.25f$ (GHz)
INSERTION LOSS: $.03 \sqrt{f(\text{GHz})}$ dB MAX
4. CENTER CONTACT IS SUPPLIED LOOSE.
5. CUSTOMER NOTE: SOLDER CONTACT TO CABLE.

901-9511-3SF		REVISIONS				
DRAWING NO.		REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ. 		A	RELEASE TO MFG.	11/17/76	24871	SP
		M	ADDED SHEET 2	27/10/00	43235	CPM/TA
		N	ADD NOTE 5, EXPLODED VIEW AND TAGGED	29/Mar-12	48961	S.H



SCALE 3,000



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 ±.015 (0.381 mm) ±.005 (0.127 mm) ±.1°			MATERIAL	DRAWN	DATE	TITLE	Amphenol RF Donbury, CT, USA Taichung, Taiwan Shenzhen, China www.amphenolrf.com SCALE: 5.0:1 SHEET 2 OF 2
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. Tearing out 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 as permission to reproduce, copy, or permit to be reproduced by any person for any purpose, in whole or in part, without the prior written consent of Amphenol Corp. All rights or permitting to be holder or any other person to manufacture, or sell any product, process or design, patented or otherwise, that may in any way be related to or dictated by said drawings, specifications, or other data.			REFERENCE	ENGINEER	DATE	CRIMP TYPE 'SMA' PLUG FOR RG-188A/U, 316/U, 174/U, 179B/U, & 187A/U CABLES	
			GEN# ASSYM8_SMA	T. AUBIN	DATE	179B/U, & 187A/U CABLES	
				APPROVED	DATE		
				S. HSIEH	DATE		
				CAD FILE	DATE		
				1:SMA901-9511-3SF	DATE		
				74868	DATE		
				DWG SIZE	DATE		
				901-9511-3SF	DATE		
				REV	DATE		