NOTES:

I. MATERIALS AND FINISHES: BODY - BRASS, WHITE BRONZE PLATING (.000080 THICK MIN) OUTER CONTACT - PHOS BRONZE, WHITE BRONZE PLATING (.000080 THICK MIN)
CONTACT - BERYLLIUM COPPER, GOLD PLATING (.000030 THICK MIN)

INSULATORS - PTFE

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

B. FREQUENCY RANGE: DC - 6 GHz C. VSWR(RETURN LOSS): 32 dB TO 3 GHz, 25 dB TO 6 GHz D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.

3. MECHANICAL:

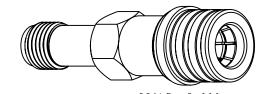
A. DURABILITY: 100 CYCLES MIN. B. TEMPERATURE RANGE: -40° C TO +80° C

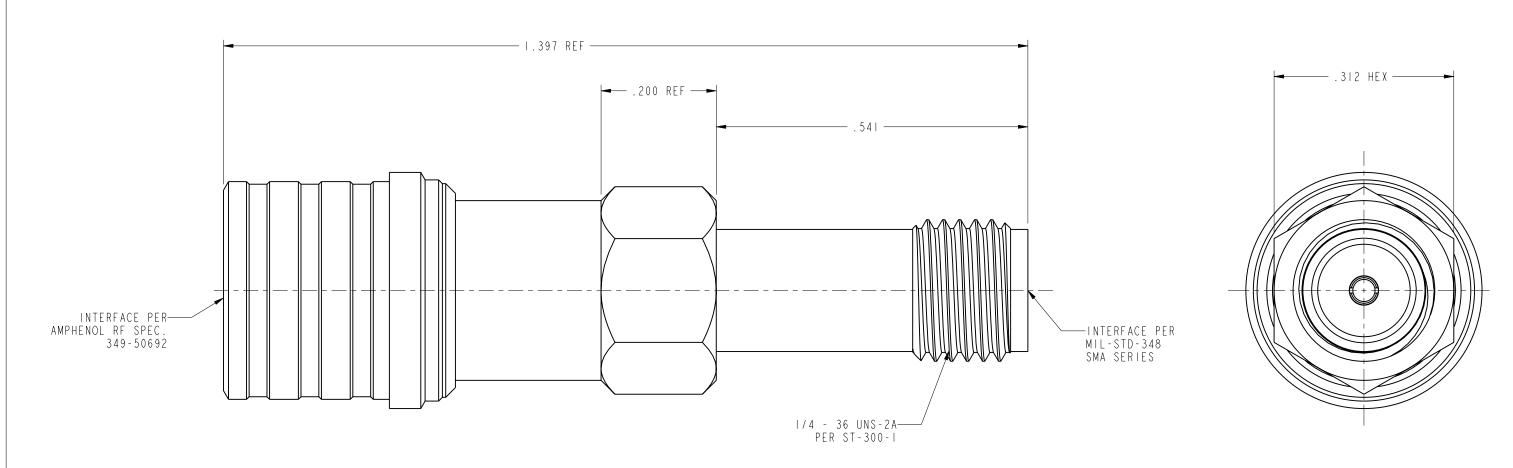
4. PACKAGING:

A. QUANTITY: SINGLE PACK
B. MARKING: BAG TO BE MARKED

"AMPHENOL, 930-101A-51S, AND DATE CODE"







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 4.015 (0,381 mm) 4.005 (0,127 mm) 4 1°	DRAWN K. CAPOZZI	DATE 06-Mar-02	QMA (M)/ SMA (F)	Amphenol RF Danbury, CT, USA	
NOTICE - These drawings, specifications, or other data (I) 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 REFERENCE	ENGINEER K. CAPOZZI	DATE 06-Mar-02	ADAPTER	Tainan, Taiwan Shenzhen, China	
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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.	4-100 CAD FILE I:\QMA:930-101A-51S		CODE ID DWG SIZE DRAWING 1	130 - 101A - 51S B	