NOTES:

I. MATERIALS AND FINISHES:

BODY - BRASS, WHITE BRONZE PLATING (.000080 THICK MIN)
OUTER CONTACT - PHOS BRONZE, WHITE BRONZE PLATING (.000080 THICK MIN)

CONTACT - BRASS, GOLD PLATING (.000030 THICK MIN)
RETAINING RING - BeCu

GASKET - SILICON RUBBER INSULATORS - PTFE

2. ELECTRICAL:

A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 6 GHz
C. INSERTION LOSS: . I dB / I GHz MAX.

3. MECHANICAL:

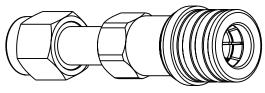
A. DURABILITY: 500 CYCLES MIN. B. TEMPERATURE RANGE: -65° C TO +165° C

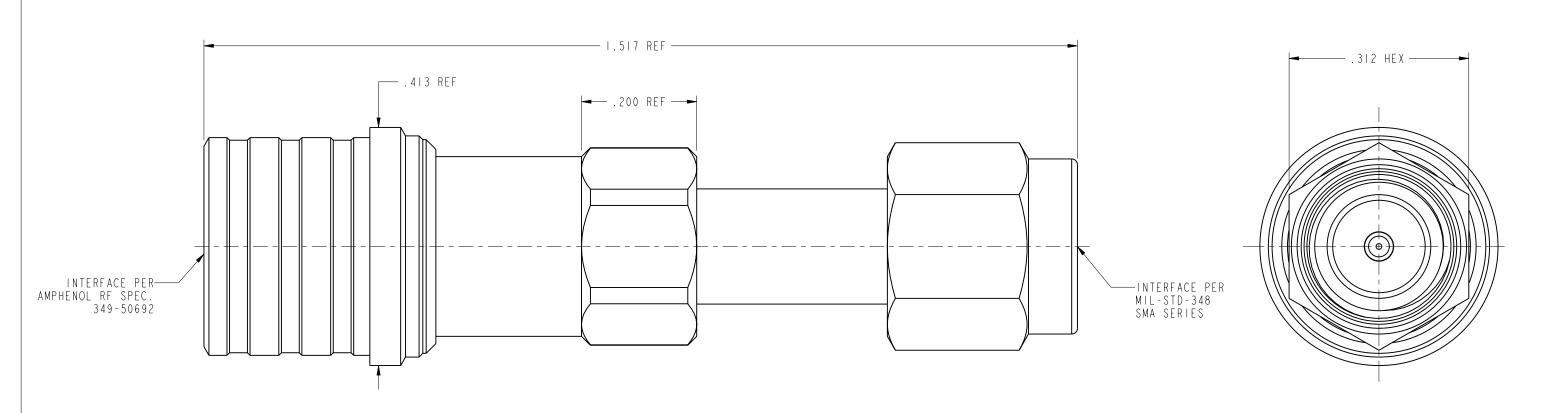
4. PACKAGING:

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

"AMPHENOL, 930-130A-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 ANGLES ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°	MATERIAL	DRAWN K. CAPOZZI	DATE 01/16/04	QMA (M)/ SMA (M) ADAPTER			Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China		
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		B. GLEISSNER CAD FILE	1/28/04	CC	CODE ID DWG SIZE DRAWING			1	2 OF 2
product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.		I:\QMA:930-I30A-5IS		7 4	74868		30-130A-5	5 I S	A