### NOTES:

I. MATERIALS AND FINISHES: BODY - BRASS, WHITE BRONZEPLATING CONTACT - BeCu, GOLD PLATING OVER WHITE BRONZE INSULATOR - PTFE

930-139J-5IS	REVISIONS						
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR		
THIRD ANGLE PROJ. 🕀 🖯	Α	RELEASE TO MFG.	10/18/04	45205	KJC		

#### 2. ELECTRICAL:

A. IMPEDANCE: 50 OHM

B. FREQUENCY RANGE: DC - 6 GHz C. VSWR(RETURN LOSS): -32 dB TO 3 GHz MAX.; -25 dB TO 6 GHz MAX.

## 3. MECHANICAL:

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

C. CENTER CONTACT MUST WITHSTAND A 6LB. MIN AXIAL FORCE AND A 4IN. OZ. MIN. TORQUE

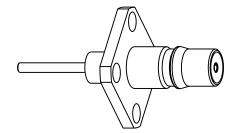
#### 5. PACKAGING:

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

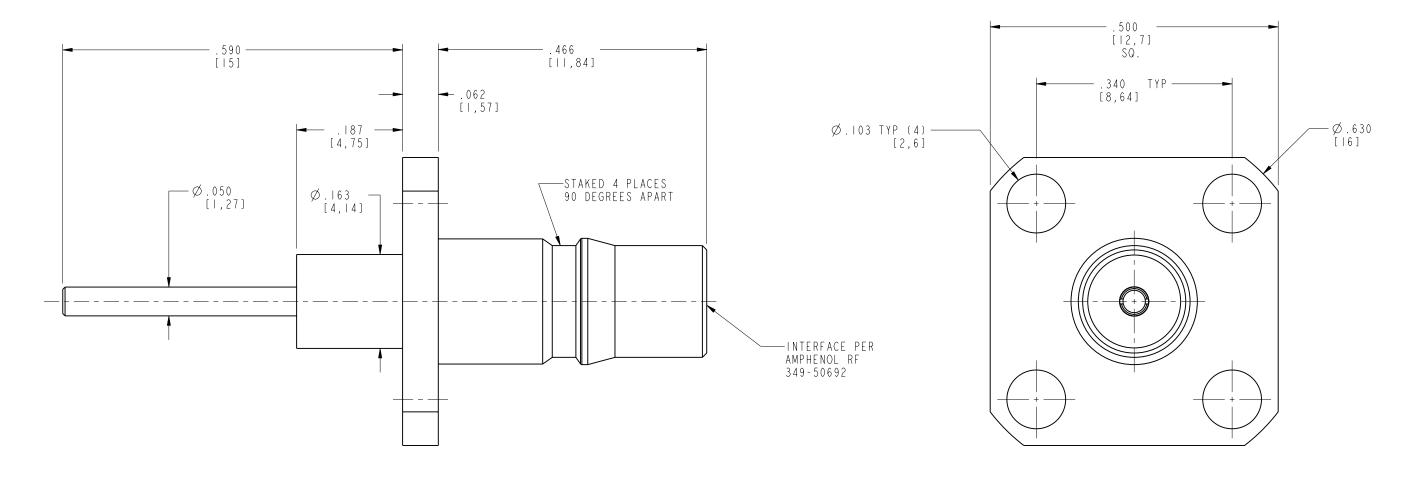
"AMPHENOL, 930-139J-51S, AND DATE CODE"

# **CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY



SCALE 2.000



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°	REFERENCE EAR #1462 615X-2072-100	DRAWN K. CAPOZZI	DATE TITLE 8/2/04		Amphenol RF  Danbury, CT, USA  Tainan, Taiwan  Shenzhen, China	
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		ENGINEER  K. CAPOZZI  APPROVED  O. BARTHELMES	DATE 8/2/04 DATE 10/15/04	QMA PANEL RECEPTACLE		
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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.		CAD FILE 1:\QMA\930-139J-51S	,	code id dwg sizedrawing	930-139J-51S REV	