I. MATERIALS AND FINISH: BODY: BRASS, GOLD PLATED

CONTACT: BERYLLIUM COPPER, GOLD PLATED

INSULATOR: PTFE

2. ELECTRICAL:

IMPEDANCE: 50 OHMS FREQUENCY RANGE: DC TO 4 GHz

VSWR: 30 dB TO 2.5 GHz

CONTACT RESISTANCE:

CENTER 6.0 MILLIOHMS MAX

OUTER 3.0 MILLIOHMS MAX

INSERTION LOSS: 0.8 dB MAX

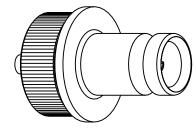
3. MECHANICAL:

DURABILITY: 500 CYCLES
TEMPERATURE RANGE: -40°C TO 155°C

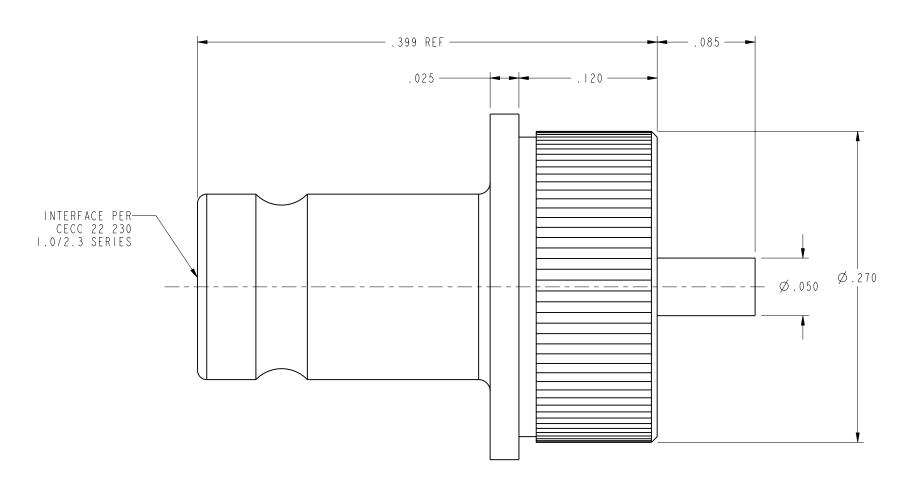


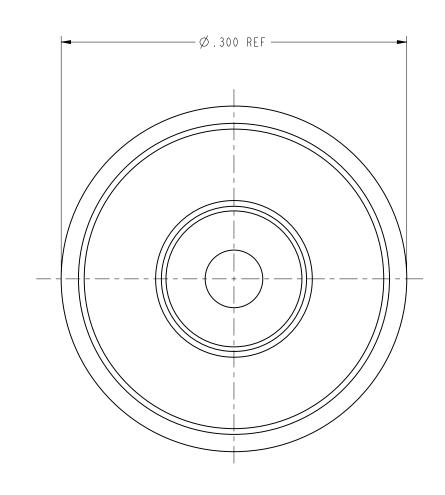
## **CUSTOMER OUTLINE DRAWING**

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY



SCALE 4.000





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°	MATERIAL	DRAWN K. CAPOZZI	DATE 18-Mar-02	I.0/2.3 FEMALE	Amphenol Corporation	
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		APPROVED O. BARTHELMES	DATE 4/2/02		Danbury, CT U.S.A. 06810 SCALE: 12.0:1 SHEET 2 OF 2	
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