

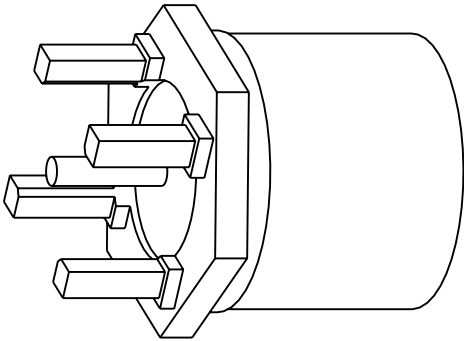
NOTES:

1. MATERIALS AND FINISHES:
BODY - BRASS, NICKEL PLATING (.000100 THICK MIN)
CONTACT - BeCu, GOLD PLATING (.000030 THICK MIN)
INSULATOR - PTFE
2. ELECTRICAL:
A. IMPEDANCE: 75 OHM
B. FREQUENCY RANGE: DC - 4 GHz
C. VSWR(RETURN LOSS): 1.25 @ 1.5 GHz MAX.
D. DIELECTRIC WITHSTANDING VOLTAGE: 1000 VRMS, MIN.
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, 603-652P-71P, AND DATE CODE"

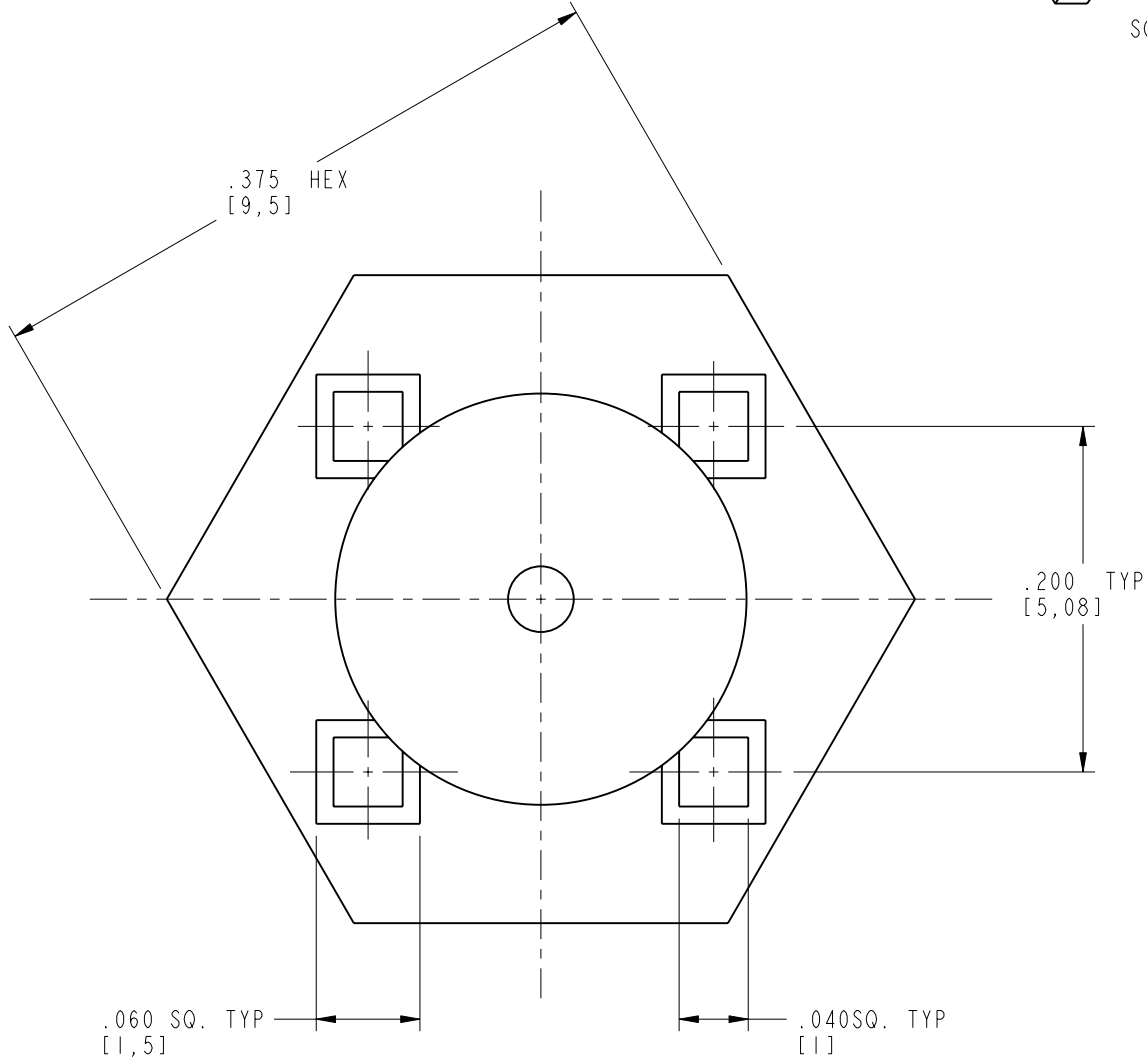
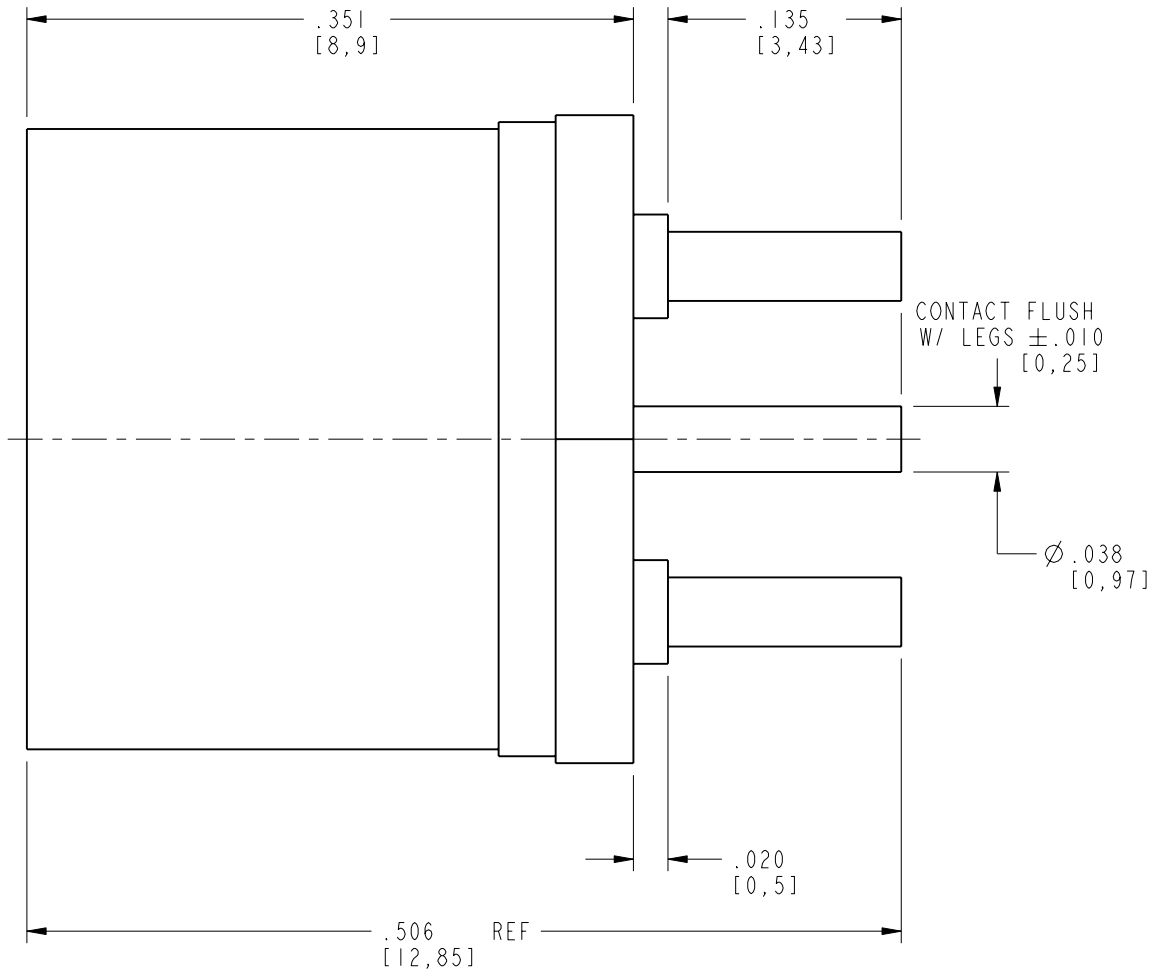
903-652P-71P

REVISIONS

DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ. 	A	RELEASE TO MFG.	12/16/03	44735	KJC



SCALE 4.000



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 ANGLES ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°	MATERIAL	DRAWN K. CAPOZZI	DATE 06-Mar-03	TITLE SMB (F) 75 OHM STRAIGHT PLUG TO PCB			Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com		
		ENGINEER K. CAPOZZI	DATE 06-Mar-03						
		APPROVED O. BARTHELMES	DATE 12/16/03						
		CAD FILE I:\SMB\903-652P-71P	CODE ID 74868						
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