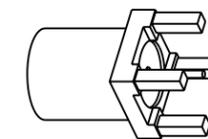


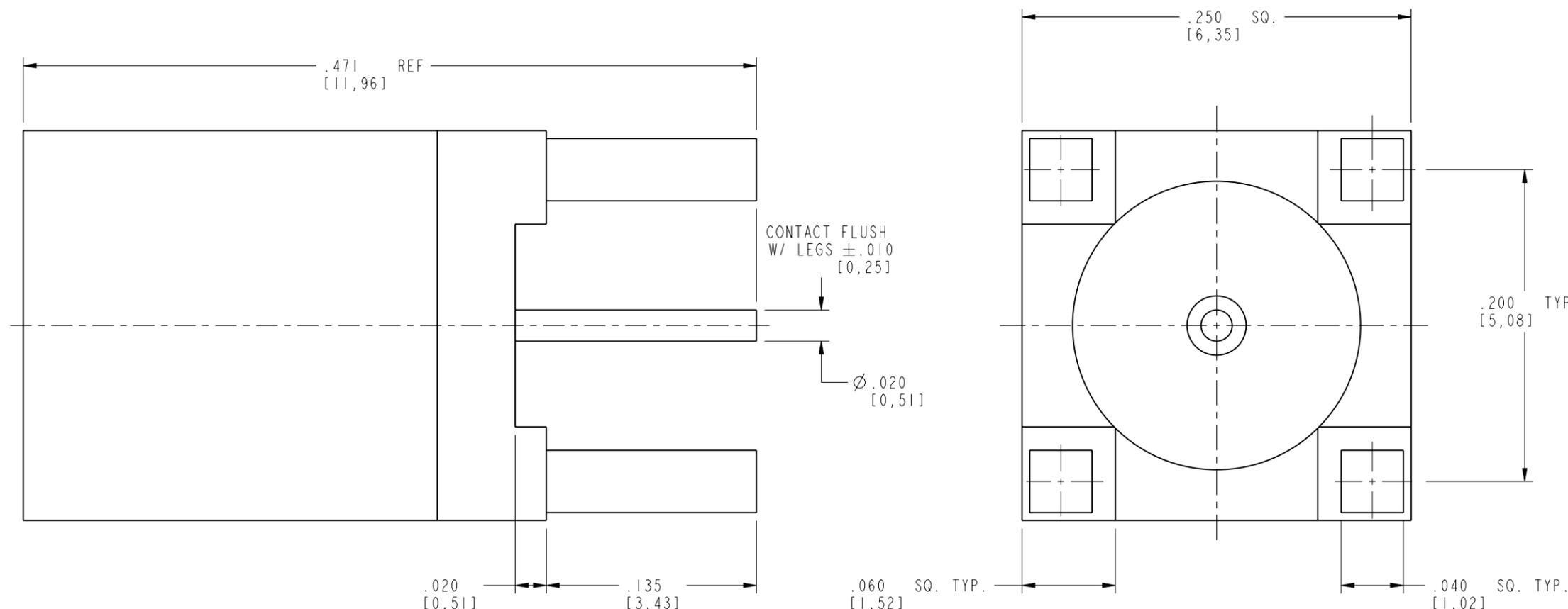
NOTES:

1. MATERIALS AND FINISHES:
 BODY - BRASS, NICKEL PLATING (.000100 MIN THICK)
 CONTACT - BeCu, GOLD PLATING (.000030 MIN THICK)
 INSULATOR - PTFE
2. ELECTRICAL:
 A. IMPEDANCE: 75 OHM
 B. FREQUENCY RANGE: DC - 4 GHz
 C. VSWR(RETURN LOSS): 1.25 @ 1.5 GHz
 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, 903-651P-71P, AND DATE CODE"

903-651P-71P		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	12/16/03	44735	KJC



SCALE 2.000



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 $\pm .015$ (0,381 mm) $\pm .005$ (0,127 mm) $\pm 1^\circ$	MATERIAL	DRAWN	DATE	TITLE SMB(F) 75 OHM HIGH DENSITY TO PCB		Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com	
		K. CAPOZZI	06-Mar-03				
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	EAR #900	K. CAPOZZI	06-Mar-03				
	615X-1901-100	APPROVED	DATE	REV			
		O. BARTHELMES	12/16/03	A			
		CAD FILE					
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Mouser Electronics

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