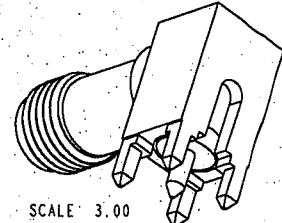


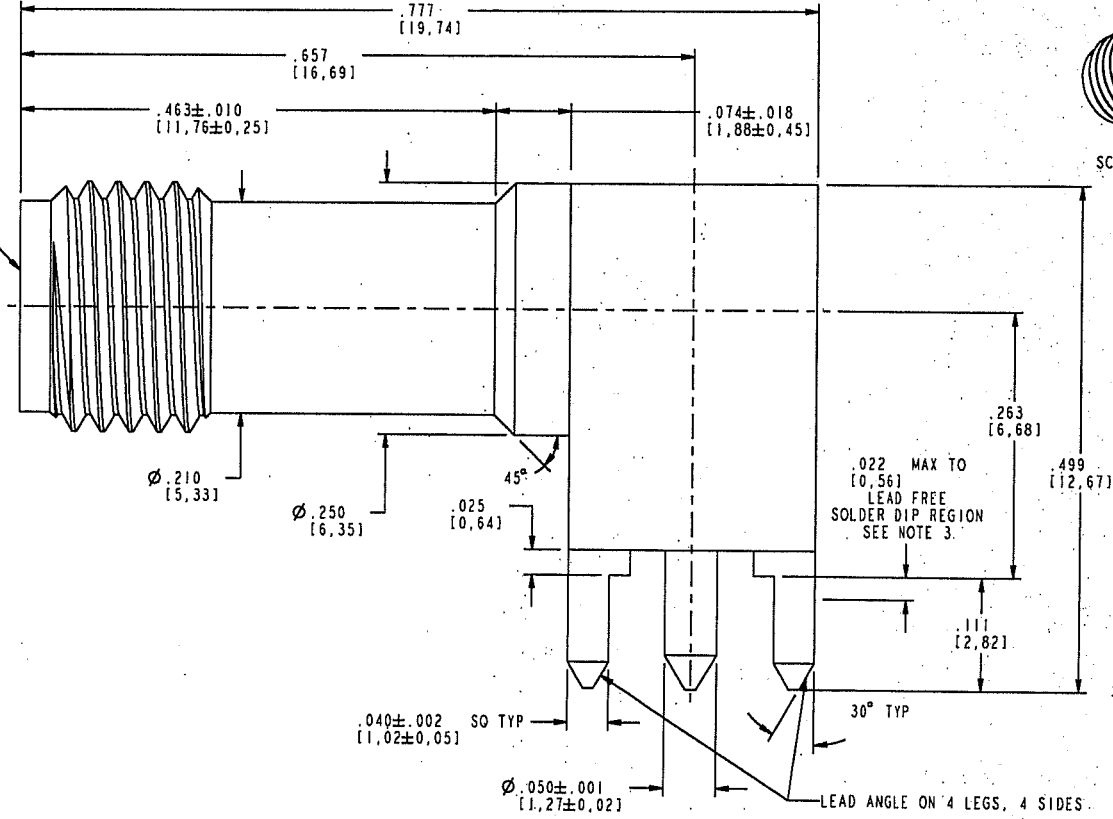
NOTES:

- MATERIALS AND FINISHES:
 BODY - BRASS, NICKEL PLATED
 CONTACT - BERYLLIUM COPPER, GOLD PLATED (.000050 MIN)
 INSULATOR - TFE FLUOROCARBON
- PACKAGING: BULK PACKED, 50 CONNECTORS IN AN ANTI-STATIC BAG.
- SOLDER POSTS ON BODY SHALL BE LEAD FREE SOLDER
 DIPPED TO DIMENSION SHOWN ON THE LENGTH OF
 THE .145 LEGS. SOLDER THICKNESS SHALL BE
 .0003 MIN PER MIL-STD-202 METHOD 208.
 DIAMETER OF LEGS TO BE .060 MAXIMUM.
 SOLDER SHALL NOT TOUCH BODY.
- ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC - 12.4 GHz
- PHYSICAL:
 A. DURABILITY: 500 CYCLES, MIN.
 B. TEMPERATURE RANGE: -65° C TO +165° C

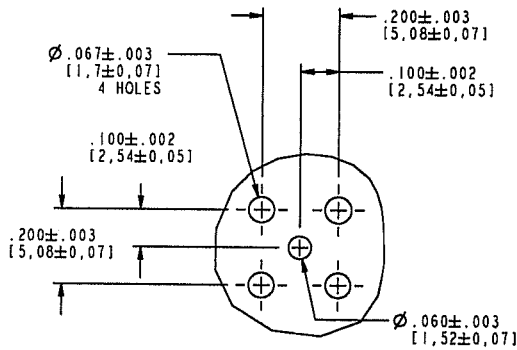
901-9917-3		REVISIONS			
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG.	10/9/02	44229	CPM
	C	REMOVE CONTACT SOLDER \ RD-DM09022001K	27-feb-09		



SCALE: 3.00



INTERFACE PER
MIL STD 348
SMA SERIES



RECOMMENDED PCB HOLE PATTERN

CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL ±.015 (0.381 mm) 3 PLACE DECIMAL ±.005 (0.127 mm) ANGLES ± 1°	MATERIAL	DRAW C. McGRATH	DATE 10/4/02	TITLE SMA JACK RIGHT ANGLE PC MOUNT	Amphenol RF Danbury, CT, USA Tainan, Taiwan Shenzhen, China www.amphenolrf.com	
	REFERENCE EAR 721 SIM TO 901-9917-2	ENGINEER O. BARTHELMES	DATE 10/4/02	APPROVED O. BARTHELMES		SCALE: 8.0:1 SHEET 2 OF 2
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