



PCB Mounting Hole

NOTES:

1. ELECTRICAL RATINGS:
 - IMPEDANCE: 50 OHMS
 - FREQUENCY RANGE: 0-6 GHz
 - DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS MIN AT SEA LEVEL
 - INSULATION RESISTANCE: 1000 MEGA OHMS MIN
 - CONTACT RESISTANCE:
 - CENTER CONTACT - INITIAL 5.0 MILLIOHM MAX AFTER ENVIRONMENTAL 8.0 MILLIOHM MAX
 - OUTER CONTACT - INITIAL 1.0 MILLIOHM MAX AFTER ENVIRONMENTAL 1.5 MILLIOHM MAX
2. MECHANICAL RATINGS
 - ENGAGEMENT FORCE: 8 LBS MAX
 - DISENGAGEMENT FORCE: 1.4 LBS MIN
 - CONTACT RETENTION: 2.0 LBS MIN AXIAL FORCE
 - DURABILITY: 500 CYCLES MIN
 - OPERATING TEMPERATURE: -55°C TO 155°C
3. MATERIAL SPECIFICATIONS
 - BODIES: BRASS, GOLD 1u"
 - CONTACTS: BERYLIUM COPPER, GOLD 30u"
 - INSULATORS: TEFLON

B

NO.	DESCRIPTION	Q'TY	MATERIAL	PLATED
 				
NAME: MMCX Jack Surface Mount				
DWG NO: MMCX-359				
UNIT	MM	.X ± 0.4		DRAW. BY: JANE
SCALE	NONE	.XX ± 0.2		CHECKED:
SHEET	1/1	.XXX		APPVL. BY:
		ANGLES		

REV	DESCRIPTION	DATE	NAME	ECN NO.
B	UPDATED DRAWING	3/17/10'	FOX	
A	<i>ISSUED</i>	5/4/07'	JANE	