



RECOMMENDED PADS LAYOUT
< TOP VIEW >

NOTE: TOLERANCE FOR PCB LAYOUT IS = ±0.05

NOTES:

1. RATINGS
 - a. VOLTAGE RATING: 16 V DC
 - b. CURRENT RATING: 0.3 AMPS
 - c. OPERATING TEMPERATURE: -25 TO +85°C
2. ELECTRICAL
 - a. CONTACT RESISTANCE: PLUG TO CONTACT 50mΩ MAX
CONTACT TO SHUNT 30mΩ MAX
 - b. INSULATION RESISTANCE: 100 MΩ MIN
 - c. DIELECTRIC WITHSTANDING VOLTAGE: 250 V AC/RMS
3. RESISTANCE TO SOLDERING HEAT: 260°C ± 5°C FOR 3 SECONDS
4. RoHS 6 / 6 COMPLIANT

NO.	DESCRIPTION	Q'TY:	MATERIAL	FINISH
3	M4 TIP CONTACT	1PCS	PHOSPHOR BRONZE	Ag: 30u" MIN OVER Ni: 30u"
2	M1 (M5) RING & GROUND	2PCS	PHOSPHOR BRONZE	Ag: 30u" MIN OVER Ni: 30u"
1	HSG	1PCS	LCP + 30% GF, UL94V-0	

REV	CORRECTED PART NUMBER ADDED NOTES CORRECTED BOM	FOX	DATE	TOLERANCE		APPD:	MAT'L:	TITLE:			
				LINEAR	ANGLES			2.5mm EARPHONE JACK			
			5/4/2011'	X.±	X'.±5'			PART NO. [B] AJ2.5-145			
	ISSUED	BOLIN	6/26/2006'	.XX±0.2	.XX'±	CHKD:	FINISH:	DWG NO. GT14-300113			
	ECN NO.	NAME	DATE	.XXX±	.XXX'±	DRWN:	Q'TY:	UNITS	SCALE	SHEET	REV
								MM	NONE	1 OF 1	B

