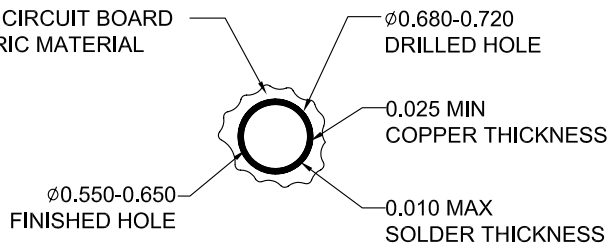


NOTES:

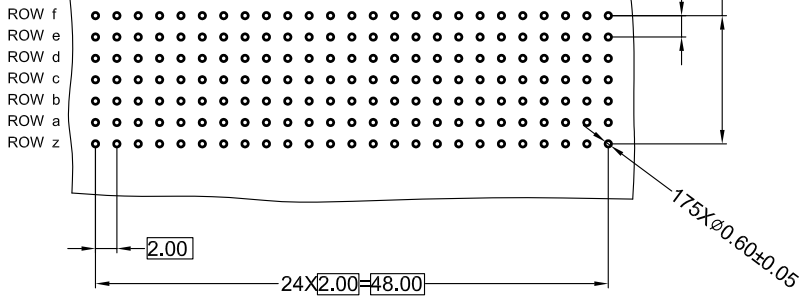
- 1. ALL DIMENSIONS ARE IN mm.
- 2. MATERIAL:
HOUSING: THERMOPLASTIC(94V-0) COLOR: GRAY
CONTACT: COPPER ALLOY
- 3. FINISH:
CONTACT SURFACE: GOLD PLATING;
PRESSING END: MATTE TIN PLATING.
- 4. ENGAGING AND SEPARATING FORCES PER IEC 61076-4-101.
- 5. ROHS DIRECTIVE COMPLIANCE.
- 6. MAX SOLDERING TEMPERATURE 225°C.
- 7. PERFORMANCE CHARACTERISTICS
INSULATION RESISTANCE: 10,000 MEGOHMS MINIMUM
DIELECTRIC WITHSTANDING VOLTAGE(AT SEA LEVEL): 750 Vrms
CURRENT RATING: 1 AMP AT 70°C, FULLY LOADED
1.5 AMP AT 20°C, FULLY LOADED
OPERATING TEMPERATURE RANGE: -55°C TO +125°C
CONTACT RESISTANCE: 20 MILLIOHMS MAXIMUM

PRINTED CIRCUIT BOARD
DIELECTRIC MATERIAL



THRU HOLE PLATING
SCALE 10:1

PCB LAYOUT



DESIGN UNITS ■ mm □ INCH		NAME: 2MM 180° SOCKET AB TYPE WITH SHIELD		Allconnectors	
GENERAL TOLERANCES: (UNLESS SPECIFIED)		PART NO: NX7ABAA01A2AF		TITLE: CUSTOMER DWG C	
		APPD: 蘇侯安 8/22'06		DWG. NO: C-NX7ABAA01A2AF	
		CHKD: 楊海文 8/22'06		SCALE: SHEET: REV.:	
		DRAWN: 蔡友華 8/22'06		1/1 1/1 X1	
		ANGULAR: X°±** X°±**			

X1		Release	8/22'06	蔡友華	蘇侯安
REV.	ECN. NO.	DESCRIPTION	DATE	DRAWN	APPD