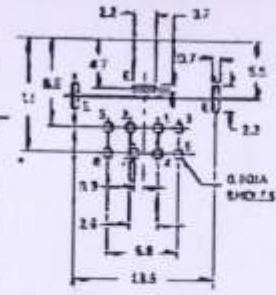
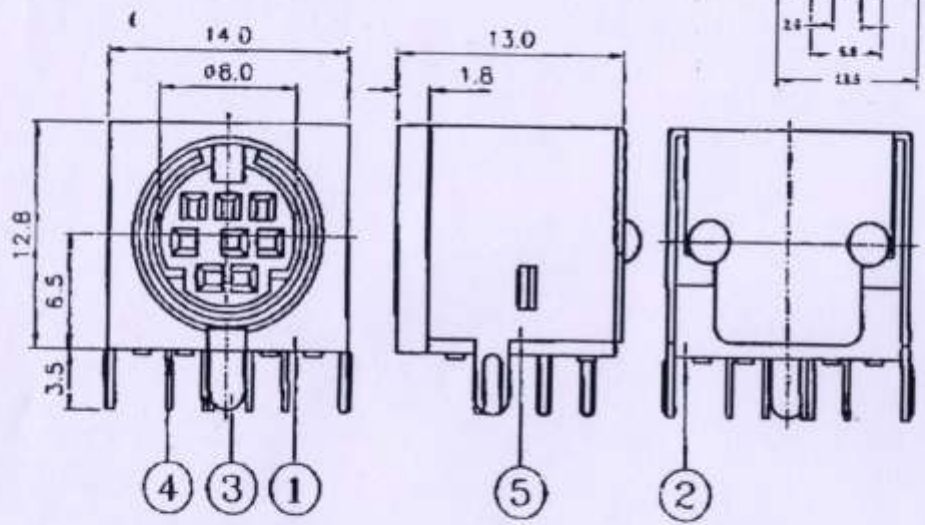


DIMENSIONS ARE IN MILLIMETERS

**PCB LAYOUT
BOTTOM VIEW**



SPECIFICATIONS:

- CURRENT CARRYING CAPACITY :**
 - 1) AC : 100V 1A MAX
 - 2) DC : 12V 2A MAX
- CONTACT RESISTANCE :** BEFORE TEST : 30m OHM MAX
AFTER TEST : 60m OHM MAX
- INSULATION RESISTANCE :** BEFORE TEST : 50M OHM MIN. AT DC 250V
AFTER TEST : 10M OHM MIN. AT DC 250V.
- VOLTAGE WITHSTANCE :** AC 250V 1 MINUTE.
- INSERTION FORCE :** BEFORE TEST : 1KG - 5KG
AFTER TEST : (1KG - 5KG) ± 30%
WITHDRAWAL FORCE : BEFORE TEST : 0.8KG - 3.5KG
AFTER TEST : (0.8KG - 3.5KG) ± 30%
- LIFE TEST :** 1,000PCS CYCLES MIN. AT THE CONCLUSION OF THIS TEST, THE JACK SHALL COMPLY WITH PARAGRAPHS 2,3,4 AND 5
- HUMIDITY TEST :** THE JACK SHALL BE EXPOSED AT A TEMPERATURE OF 40 ± 2°C AND AT A RELATIVE HUMIDITY OF 90% - 95% FOR A PERIOD OF 500 HOURS, THEREAFTER, THE JACK SHALL BE RETURNED AND ALLOWED TO REMAIN IN A ROOM AMBIENT FOR 1-2 HOURS. AT THE CONCLUSION OF THIS TEST, THE JACK SHALL COMPLY WITH PARAGRAPHS 2,3,4 & 5.
- APPEARANCE :** WHATEVER BEFORE TEST OR AFTER TEST, THERE SHALL BE NO DEFORMATION, LOOSENESS, CORROSION, DISSOLVE, BREAKAGE, CRACK OR DISCOLOR WHICH CAN BE DETRIMENTAL FOR USE.
- UNLESS OTHER SPECIFIED, TOLERANCE IS ± 0.1

0.5-5 = +/- 0.2
5-30 = +/- 0.4
30-120 = +/- 0.6
120-315 = +/- 1
315-1000 = +/- 1.6
1000-2000 = +/- 2.4

ROHS COMPLIANT

ARRANGEMENT OF CONTACTS							HOLE LAYOUT
NO OF CONTACTS	3	4	5	6	7	8	

5	SHIELDING	1	SPCC 0.4t	Pb10%, Sn90%
4	CONTACT	3~8	PBR 0.2t	SILVER
3	EARTH TERMINAL	1	BSR 0.4t	Pb10%, Sn90%
2	COVER	1	P.B.T.	UL94V-0
1	BODY	1	P.B.T.	UL94V-0

APPROVED BY :



UNITED AU-VI CO., LTD.

Description: **MINI DIN JACK FOR PCB W/SHIELDING**

Part No.: **DI-6798**



No.	DESCRIPTION	Qty	MATERIAL	FINISH	Date: MAR. 31 2005
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File No.: