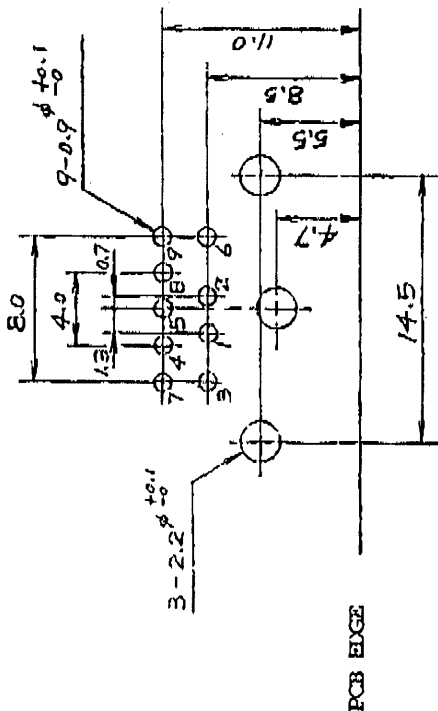


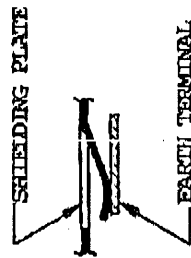
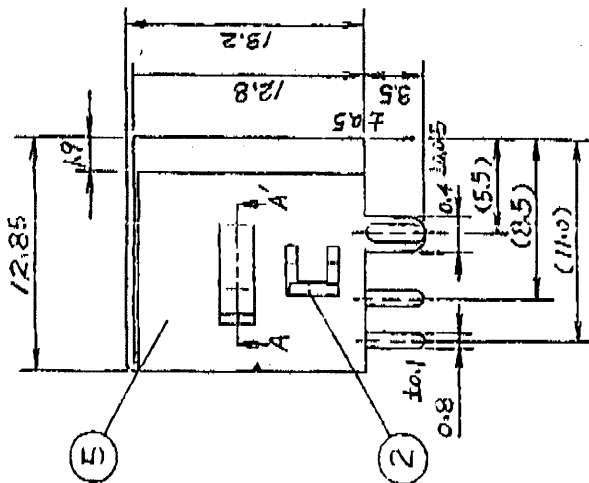
PCB LAYOUT



BOTTOM VIEW
(SOLDER SIDE)

SPECIFICATIONS:

1. CURRENT CARRYING CAPACITY
1) AC: 100V 1A MAX.
2) DC: 12V 2A MAX.
2. CONTACT RESISTANCE: 30mΩ MAX.
3. INSULATION RESISTANCE: 50MΩ MIN. AT DC 250V
4. VOLTAGE WITHSTAND: AC 250V 1 MINUTE.
5. INSERTION FORCE: 1KG- 5KG
6. WITHDRAWAL FORCE: 1KG- 4KG
7. LIFE TEST: 5,000 CYCLES MIN. AFTER TESTING CONTACT RESISTANCE SHALL NOT EXCEED 100mΩ.
8. NICKEL PLATED THICKNESS: 1.27 μm (50 μin) MIN.
SILVER PLATED THICKNESS: 1.27 μm (50 μin) MIN.
9. MARKING: MARK **5** ON BOTTOM OF COVER
10. UNLESS OTHERWISE SPECIFIED TOLERANCE ARE: + 0.1MM



SECTION (X) SHIELDING PLATE
& EARTH TERMINAL A-A'

5	SHIELDING PLATE	1	PERM 9335 SN/Pb (90/10) PLATED
4	CONNECTOR	9	PER-H 0.2 ^c SILVER PLATED
3	EARTH TERMINAL	1	BSR-H 0.4 ^c NICKEL PLATED
2	COVER	1	VALOX DR-48 UL94V-0
1	BODY	1	VALOX DR-48 UL94V-0
P/N	PART NAME	NO. REQ	MATERIAL & SPEC.

4850-2950

TITLE MINIATURE DIN CONNECTOR 9 PIN

DWN 1 CRO APPVD DWG NO.
14-89 Mach: 57 WA 15-89 Jmnd MDJ-107-9PS

