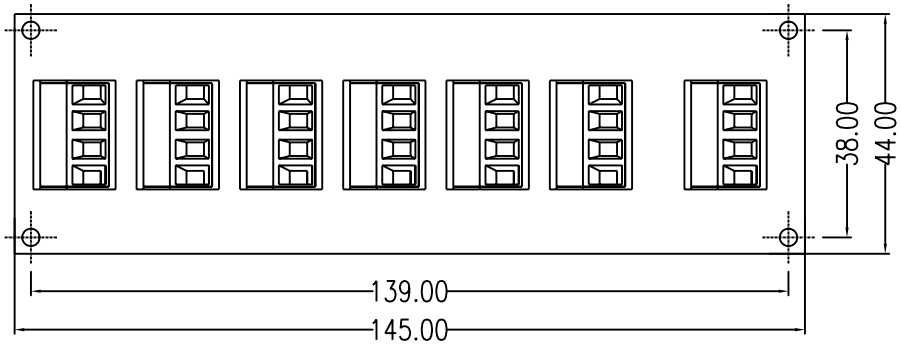
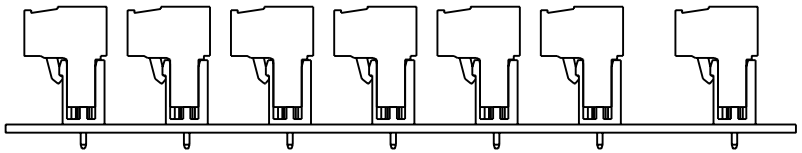
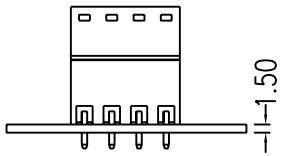
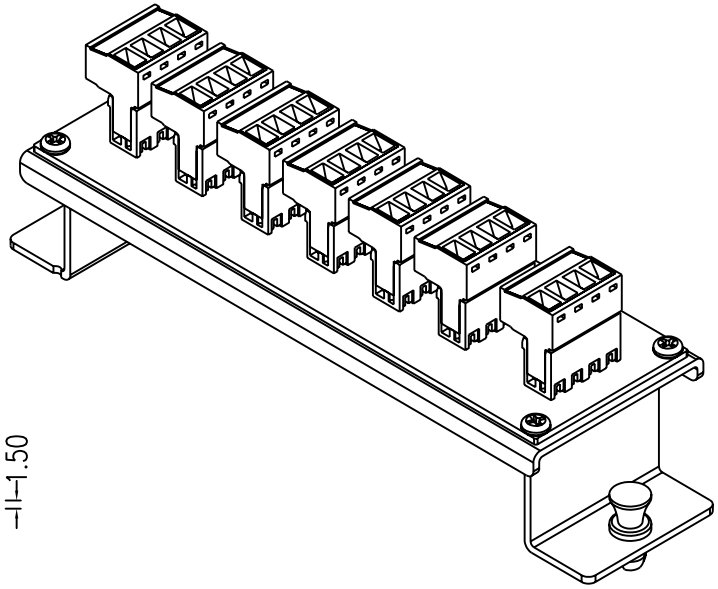
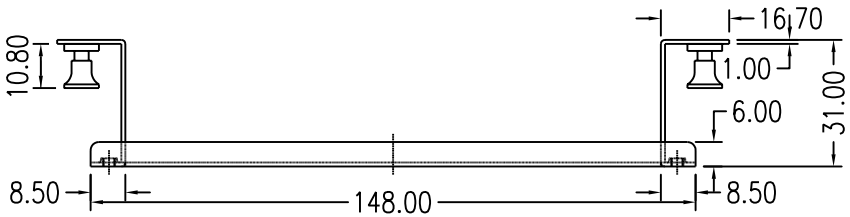
REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	1			

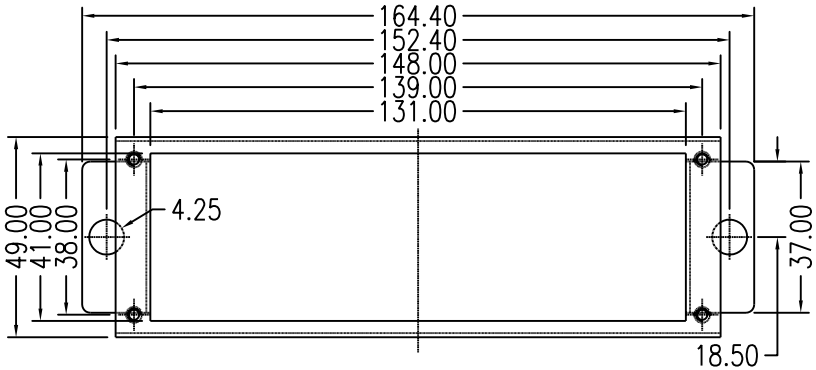


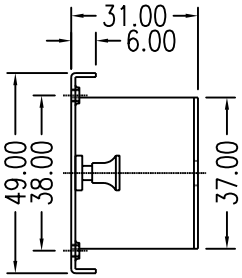












MATERIAL
Metal Frame: SPCC(CR)
Jack Housing: Dupont FR-50 StandardMaterial Glass Filled Polyester UL94V-0
IDC plastic: Teijin LN-2250G PC, UL 94V-0, density 1.22 g/cm, tensile strength 69
IDC contact: Phospher Bronze 5191 with 200u "Tin over 100u" Nickel undercoat
PCB: FR-4
Spring Wire: Phospher Bronze 5191 with 50u "Gold over 100u" Nickel undercoat

ELECTRICAL
Current rating: 1.5A
Voltage: 150V
Insulation resistance: 500 MOhm
Contact resistance: 20 MOhm
DC resistance: 0.1 Ohm
Dielectric withstanding voltage: 1000V

OPERATING CONDITION
Temperature: -40 °C~68 °C
Humidity: 10%~90% RH

COMMON TOLERANCE		
CLASS / DIMENSION	A	B
L<=3	±0.05	±0.1
3<L<=6	±0.05	±0.1
6<L<=16	±0.1	±0.15
16<L<=30	±0.1	±0.2
30<L<=120	±0.15	±0.3
120<L<=315	±0.2	±0.5

SHEET OF
SIZE A4
DIA mm
SCALE 2:3
DATE 2004.01.12

ALL COPY RIGHTS RESERVED

DAN-CHIEF ENTERPRISE CO.,LTD.

TITLE
HMC8001

DRAWING NO.
HMC-012

DESIGN | DRAWN | CHECKED