

1 2 3 4 5 6 7 8

A

**Features:**

- \* Available in 2 thru 24 circuit housings
- \* Voltage rating 600V (R.M.S.)
- \* Current rating 9 Amps per circuit

**Specification:**

**Material:**

- \* UL 94V-2 nylon 66

**Electrical:**

- \* Voltage rating 600V AC/DC
- \* Current rating 9A max
- \* Withstanding Voltage: 1500V AC for 60 seconds
- \* Insulation Resistance: 1000M ohms min
- \* Temperature Rise: 30°C max
- \* Storage Temperature Range: -40°C to 105°C

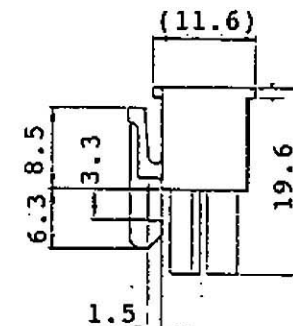
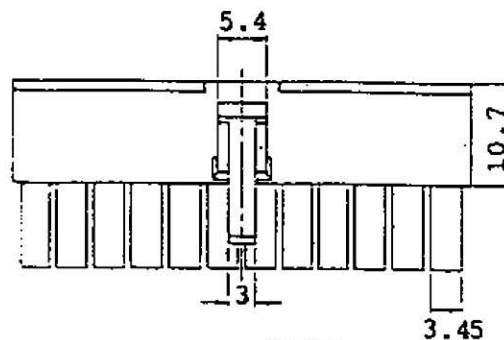
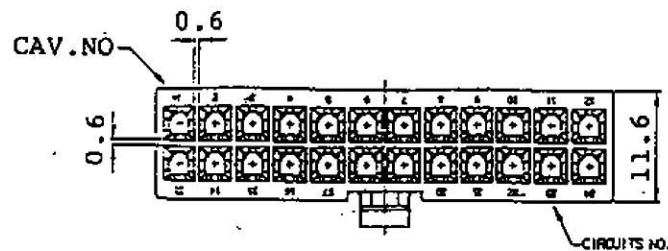
B

C

D

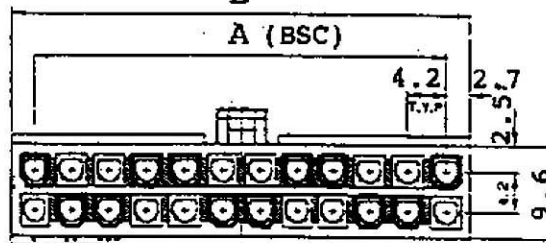
**Dimensional Information -in. (mm)**

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
2		.221 ( 5.6)	14	.992 (25.2)	1.213 (30.8)
4	.165 ( 4.2)	.386 ( 9.8)	16	1.157 (29.4)	1.378 (35.0)
6	.331 ( 8.4)	.551 (14.0)	18	1.323 (33.6)	1.543 (39.2)
8	.496 (12.6)	.717 (18.2)	20	1.488 (37.8)	1.709 (44.1)
10	.681 (16.8)	.882 (22.4)	22	1.654 (42.0)	1.874 (47.6)
12	.827 (21.0)	1.047 (26.6)	24	1.819 (46.2)	2.039 (51.8)



B (REF)

A (BSC)



E

F

G

H

A

B

C

D

E

F

G

H

RoHS  
Compliant

**HSM** 玄茂科技股份有限公司  
HSUAN MAO TECHNOLOGY CO., LTD.

APPD. 核准  
DWG. 製圖  
DATE 制表日  
2006/06/02

SCALE 比例 參考  
UNIT 單位 MM  
PAGE 張數 1 OF 1

TOLERANCE 容許公差  
0.0 ±  
.00 ±

PART NAME 品名  
MINI FIT 4.2mm MALE HOUSING  
WHITE COLOR ROHS LOW-LEAD

PART NO.  
料號 H5150-XXPDW000R

1 2 3 4 5 6 7 8