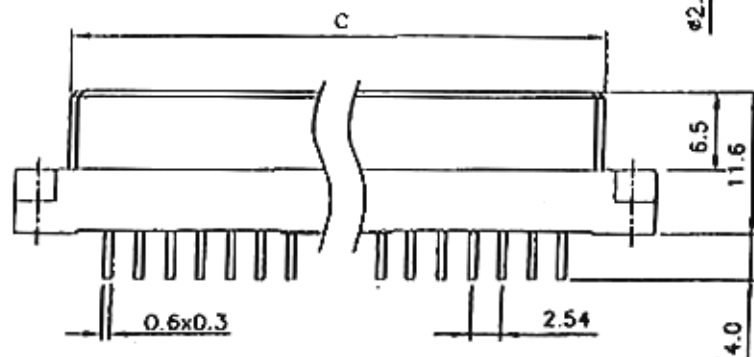
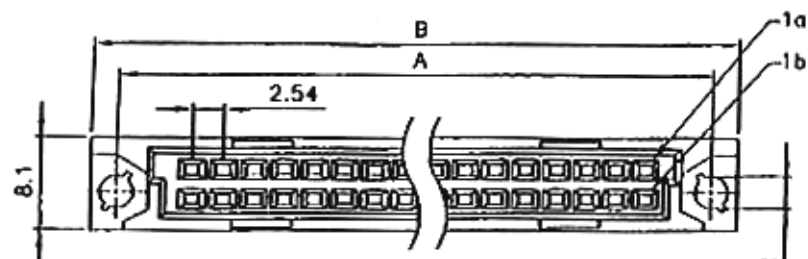


RECOMMENDED P.C.B LAYOUT(TOP VIEW)  
TOLERANCES: ±0.10mm

#### SPECIFICATION

##### MATERIAL

Insulator: PBT, roled UL94V-0 (standard)

Contacts: Brass (Male) ; Phosphor Bronze (Female)

Rivet,Boardlock: Copper alloy

##### CONTACT PLATING

Underplate: 50u" Nickel

Contact area: 1u"-30u" Selective Gold

Solder tails area: 100u" Tin/Lead

##### ELECTRICAL

Operation voltage: 250 VAC max.

Current rating: 3 Amps max.

Contact resistance: 20 mohms max.

Insulation resistance: 3000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 500 VAC / minute

Operating temperature: -55°C TO +105°C

| PIN  | P/N            | A     | B  | C  |
|------|----------------|-------|----|----|
| 64 F | C4162-64FCASS0 | 90.00 | 95 | 85 |
| 32 F | C4162-32FCBSS0 | 49.50 | 54 | 44 |

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

UNIT

SCALE

PART NAME

MM

2:1

DIN 41612 FEMALE  
(DUAL ROW)

APPD.

CKD.

TOLERANCE

PART NO.

REV.

制表日:2002/12/04

DRAWING.

APPROVED

± 0.5

A

Angus