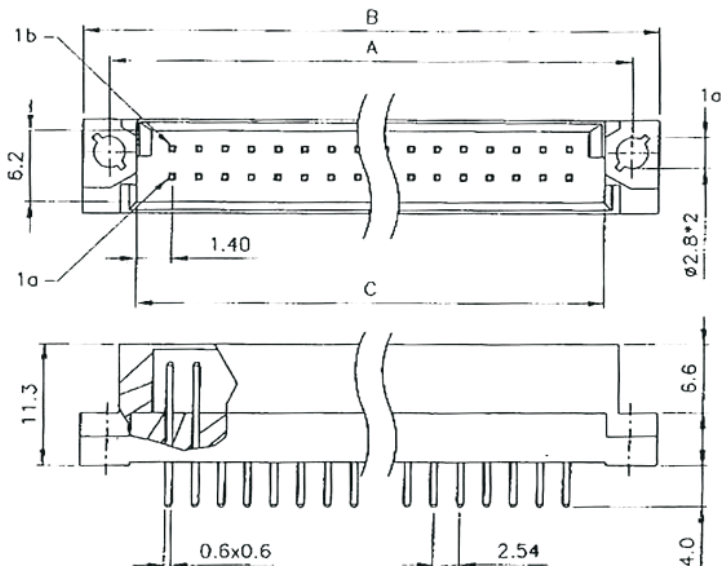




POSITION	A	B	C
64M	90.0	95	85.2
32M	49.0	54	44.4

SPECIFICATION

MATERIAL

Insulator: PBT, rated UL94V-0 (standard)

Contacts: Brass (Male)

Phosphor Bronze (Female)

Shell: Steel

Rivet, Boardlock: Copper alloy

CONTACT PLATING

Underplate: 40nm Nickel

Contact area: 1mm~30mm Selective gold

Solder tails area: 100mm Tin/Lead

ELECTRICAL

Operation voltage: 250 VAC max.

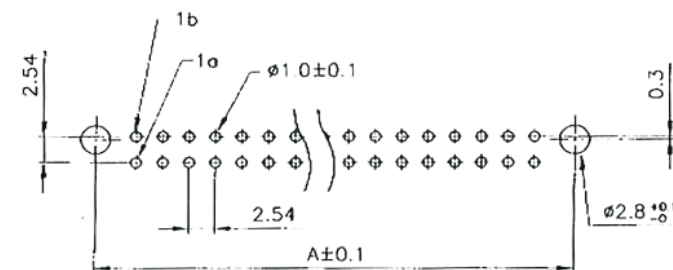
Current rating: 1 Amps max.

Contact resistance: 20 mohms max.

Insulation resistance: 1000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 1000 VAC / minute

Operating temperature: -55°C TO +125°C



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

ORDER INFORMATION

Contact No.	Contact Type	Contact Inserting	Body Option	Mounting Option	Contact Plating	Others
C4162 -	32	M	C	B	S	0
32 64	M: Male	C: Dual Row(A+B)	A: Long Body (32P Per Row) B: Short Body (16P Per Row)	S: Straight (4.0mm Dip Length)	S: Selective Gold G: Gold Flash A: Gold 5u" B: Gold 10u" C: Gold 15u" D: Gold 30u"	0: No Option

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

UNIT

SCALE

PART NAME

MM

2:1

DIN 41612 DUAL ROW BODY
MALE/ STRAIGHT 4.0mm

APPD.

CKD.

TOLERANCE

PART NO.

REV.

制表日:2002/12/04

DRAWING.

APPROVED

± 0.3

C4162-XXMCXSS0

A

Jane