



RECOMMENDED P.C.B LAYOUT(TOP VIEW)
TOLERANCES: ±0.05mm

| POSITION | A | B | C | D | E | F |
|----------|-------|-------|------|------|------|------|
| 15M | 16.92 | 25.00 | 30.8 | 2.29 | 1.14 | 7.04 |
| 26M | 25.25 | 33.30 | 39.2 | 2.29 | 1.14 | 6.88 |
| 44M | 38.96 | 47.10 | 53.1 | 2.29 | 1.14 | 6.88 |
| 62M | 55.42 | 63.50 | 69.4 | 2.41 | 1.20 | 7.00 |



SPECIFICATION
MATERIAL
 Insulator: Thermal Plastic UL94V-0
 Contacts: Copper Alloy
 Shell: Steel
 Rivet,Boardlock: Copper Alloy
CONTACT PLATING
 Underplate: 50u"~100u" Nickel
 Contact Area: 1u"~30u" Selective Gold
 Solder Tails Area: 100u"~200u" Tin(Lead Free) or 1u" Gold
ELECTRICAL
 Operation Voltage: 250 VAC Max.
 Current Rating: 3 Amps Max.
 Contact Resistance: 15 mohms Min @ 500 VDC
 Dielectric Withstanding Voltage: 1000 VAC / Minute
 Operating Temperature: -55°C To +105°C
PART NO.

103 A X XX M X X B B X X
 1 2 3 4 5 6 7 8 9 10 11

- 1.SERIES NO.
- 2.TYPE: A=Standard
- 3.GREEN OPTION:
E=RoHS(Bright)
- 4.CONTACT NUMBER:
15 26 44 62
- 5.CONTACT TYPE:
M=Male
- 6.CONTACT PLATING:
G=Gold Flash Over All
S=Gold Flash (Selective)
C=15u" Gold (Selective)
D=30u" Gold (Selective)
- 7.SHELL PLATING:
P=Tin+Dimple
- 8.PROCESS OPTION:
B=Rivet W/Boardlock
- 9.PARTS OPTION:
B=4#40 Thread Rivet
- 10.PARTS DIMENSION
A=Non Accessories
B=Loose Hex-Screws
(4.8X11.8mm)
- 11.INSULATOR COLOR:
3=Black

| | | |
|--------------------------------------|----------|--|
| UNLESS OTHERWISE SPECIFIED TOLERANCE | | CHANT SINCERE CO., LTD TEL:886-02-86471251 FAX:886-02-86472962 |
| ANG. | ±5 | |
| 0. | ±0.5 | |
| .0 | ±0.3 | |
| .00 | ±0.2 | |
| SCALE: AS SHOWN | UNIT: mm | |
| DRAWN PEARL | 05/17/12 | DRAWN NAME: |
| CHECKED | / / | D-SUB PCB RIGHT ANGLE MALE |
| APPROVED | / / | PRODUCT NO. 103AXXXMXXBBXX |
| REV. | SIZE A4 | REV. H |
| | | FILE NAME: 103AKXXMXXBBAX |

| REV. | DESCRIPTION | DATE | SIZE | REV. | FILE NAME |
|------|-------------|------|------|------|----------------|
| 1 | | | A4 | H | 103AKXXMXXBBAX |