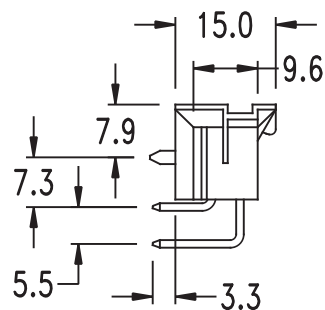
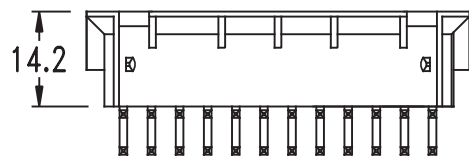
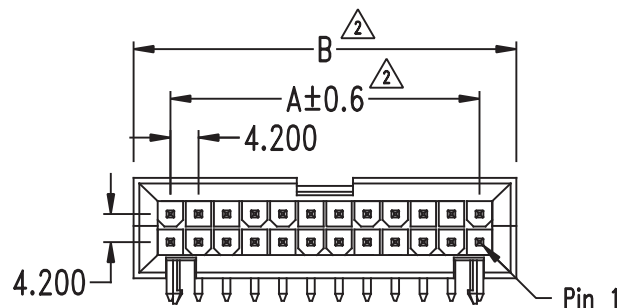
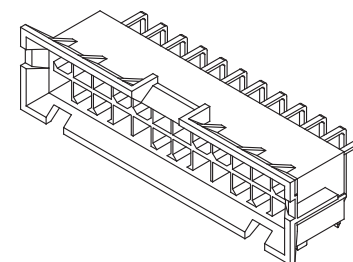
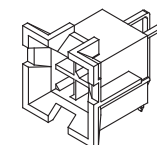


P. C. board hole dimension  
Thick.: .070"(1.78mm) Max.

#### Dimensional Information ( mm )

| Circuits | Dim. A | Dim. B | Circuits | Dim. A | Dim. B | Circuits | Dim. A | Dim. B |
|----------|--------|--------|----------|--------|--------|----------|--------|--------|
| 4        | 4.2    | 15.5   | 12       | 21.0   | 32.4   | 20       | 37.8   | 49.5   |
| 6        | 8.4    | 19.7   | 14       | 25.2   | 36.6   | 22       | 42.0   | 53.7   |
| 8        | 12.6   | 23.9   | 16       | 29.4   | 41.0   | 24       | 46.2   | 57.9   |
| 10       | 16.8   | 28.2   | 18       | 33.6   | 45.2   |          |        |        |



**RoHS Compliant**

TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±  
.X ± 0.40  
.XX ± 0.25  
.XXX ± 0.08  
ANG ±

照片框

#### ORDER INFORMATION

MFB-PRP-2Xxx-LF  
SERIES | LEADFREE  
MALE | 2X02:04WAY  
POST | 2X12:24WAY  
DIP 90°

DESCRIPTION:

## Features:

- △ ● 4 ~ 24 circuits available
- Pin material: Brass
- △ ● Finished: Tin-plated 100u" over nickel 30u"
- .045"(1.14mm) square pin

## Specification:

- Voltage rating: 600V AC, DC ( R.M.S. )
- Current rating and wire size:

| Maximum current rating ( Amperes ) |      |       |       |
|------------------------------------|------|-------|-------|
| Ckt Size<br>Ampere<br>Wire         | 4, 6 | 8, 10 | 12~24 |
|                                    |      |       |       |
| AWG #16                            | 8    | 7     | 6     |
| AWG #18                            | 6    | 5     | 4     |
| AWG #20                            | 5    | 4     | 4     |
| AWG #22                            | 4    | 4     | 4     |
| AWG #24                            | 3    | 3     | 3     |
| AWG #26                            | 1    | 1     | 1     |
| AWG #28                            | 1    | 1     | 1     |

- Insulation resistance: DC 500V 1000M $\Omega$  Min.
- Dielectric withstanding voltage: 1500V AC/minute
- Ambient temperature range: -40°C ~ 105°C  
( including temperatute rise )

RoHS Compliant

TOLERANCES ARE

**MORETHANALL**  
PCB CONNECTORS  
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X,  $\pm$   
.X  $\pm$  0.40  
.XX  $\pm$  0.25  
.XXX  $\pm$  0.08  
ANG  $\pm$

PPOJECTION 

照片框

ORDER INFORMATION

MFB-PRP-2Xxx-LF  
SERIES | | LEADFREE  
MALE | | 2X02:04WAY  
POST 2X12:24WAY  
DIP 90°

DESCRIPTION: