

Features:

- 2 ~ 12 circuits available
- Material: LCP, Black color
- Contact: High conductivity copper
- .043"(1.08mm) square pin

Dimensional Information (mm)

Circuits	2	N
Dim. A	N/A	2.85xN-5.7
Dim. B	8.35	2.85xN+0.65
Dim. C	12.34	2.85xN+4.64
Dim. D	7.7	6.7
Dim. E	6.17	5.17

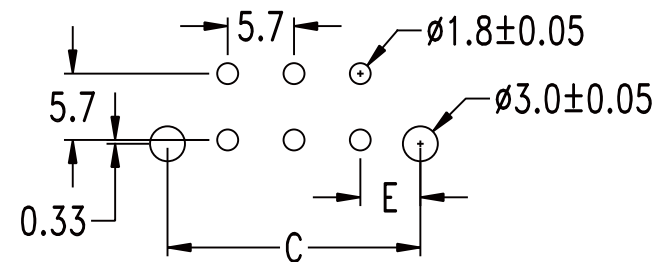
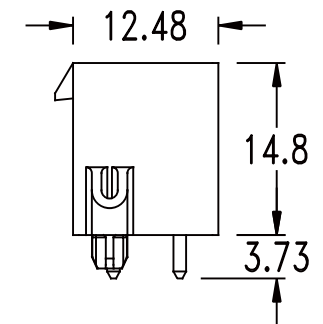
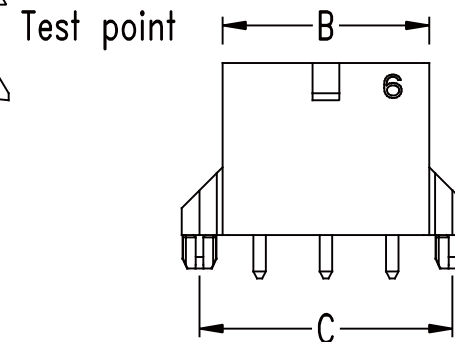
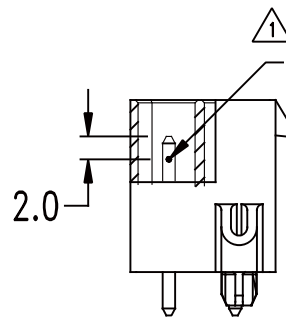
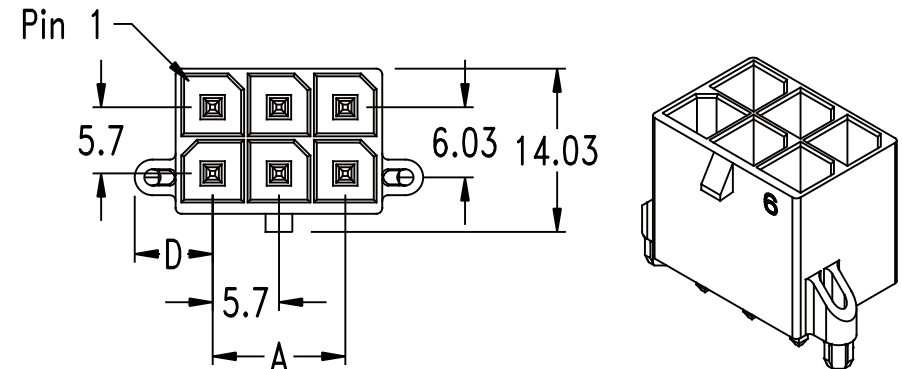
&& N = 4 ~ 12

Specification:

- Current rating: With tinned AWG copper wire

Wire size		N			
AWG	Max. Ins. Dia.	2	4	6	8~12
#12, 4.0mm ²	.162"(4.11mm)	23A	20A	18A	16A
#14, 2.5mm ²	.148"(3.75mm)	21A	17A	15A	13A
#16, 1.5mm ²	.125"(3.18mm)	17A	15A	13A	12A

- Voltage rating: 600V AC (RMS) or 600V DC Max.
- Contact resistance: 10mΩ Max.
- Insulation resistance: 1000MΩ Min.
- Dielectric withstanding voltage: 2200V AC/minute
- Ambient temperature range: -40°C ~ 105°C



P. C. board layout

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

MGF-PDP-2Xxx-LF
SERIES
LEADFREE
2X01:02WAY
2X06:12WAY
POST
DIP 180°
MALE

DESCRIPTION: .224"(5.7mm) Vertical Header