

Features:

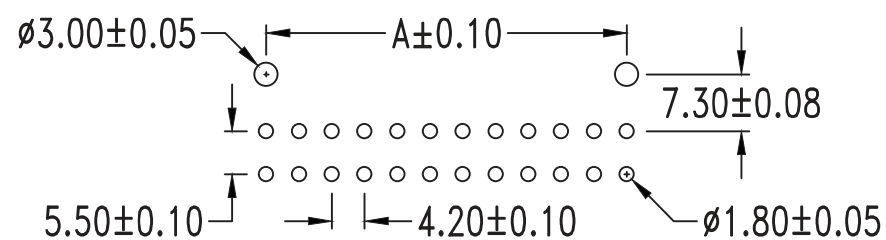
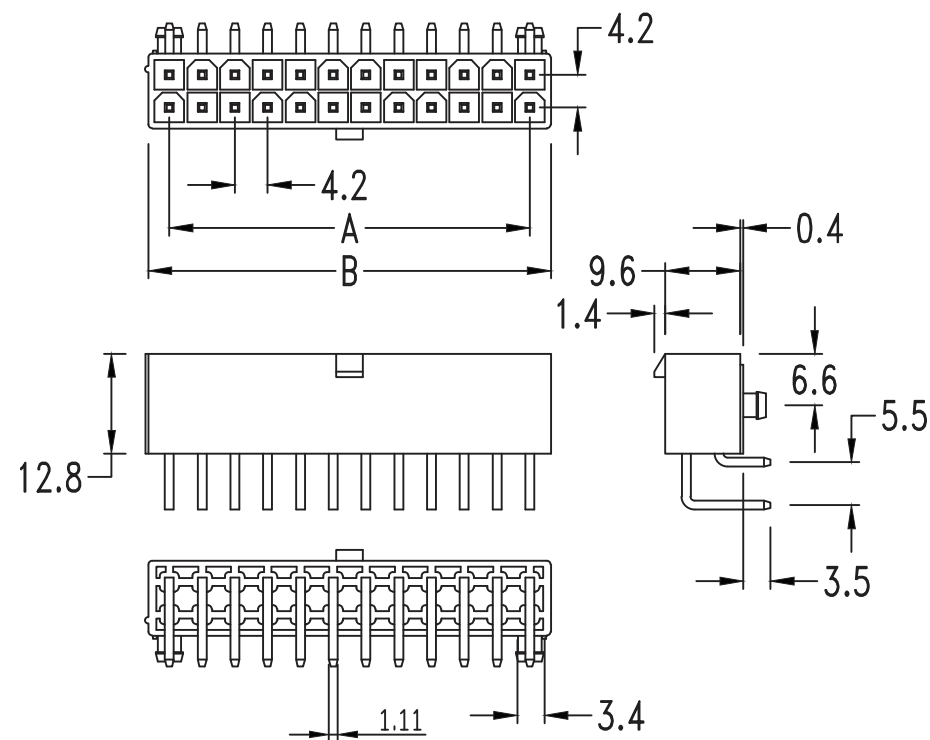
- 2 ~ 24 circuits available
- Material: UL 94V-0 or 94V-2 or PA-46
- Positive housing locks
- 600V volts rating
- Current rating up to 9 amperes per circuits
- 10 milliohms contact resistance
- Recommended PCB thickness: .07"(1.78mm) max.

Specifications:

- Voltage rating: 600V AC, DC (R.M.S.)
- Dielectric withstanding voltage: 1500V AC/minute
- Ambient temperature range: -40 °C ~ 105 °C
(including temperature rise)

Ordering and Dimensional Information (mm)

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
2		5.4	14	25.2	30.6
4	4.2	9.6	16	29.4	34.8
6	8.4	13.8	18	33.6	39.0
8	12.6	18.0	20	37.8	43.2
10	16.8	22.2	22	42.0	47.4
12	21.0	26.4	24	46.2	51.6



PCB LAYOUT: COMPONENT SIDE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

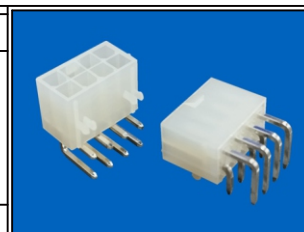
DATE

SIZE A4

PPOJECTION

TOLERANCES ARE

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



ORDER INFORMATION

MF-PRP-2Xxx-LF
SERIES LEADFREE
2X01:02WAY
2X12:24WAY
POST
DIP 90°
MALE

DESCRIPTION:

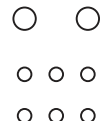
2P



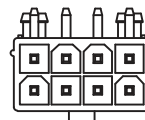
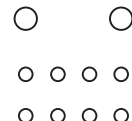
4P



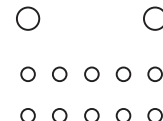
6P



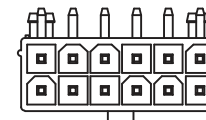
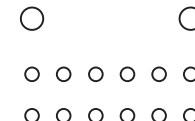
8P



10P



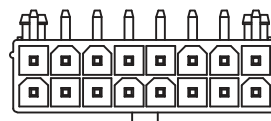
12P



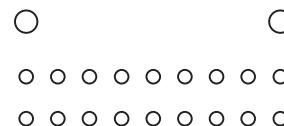
14P



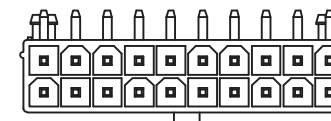
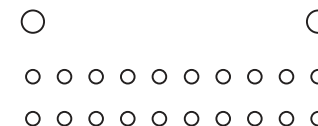
16P



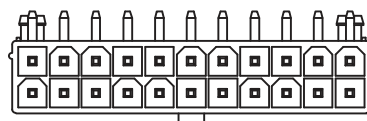
18P



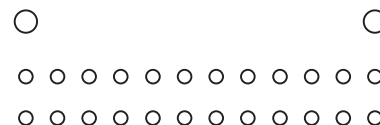
20P



22P



24P



• Current rating and wire size:

Wire Size AWG	Circuits			
	2	4, 6	8, 10	12~24
# 18	9 A	8 A	7 A	6 A
# 20	7 A	6 A	5 A	5 A
# 22	5 A	4 A	4 A	4 A
# 24	4 A	3 A	3 A	3 A

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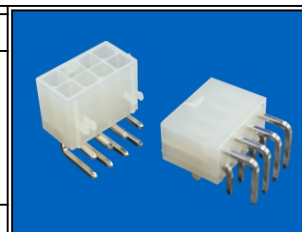
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