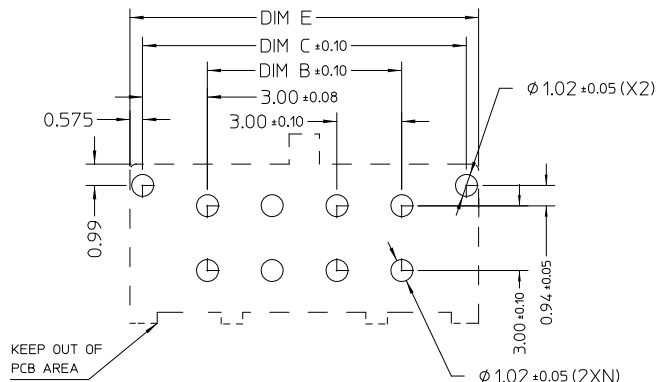
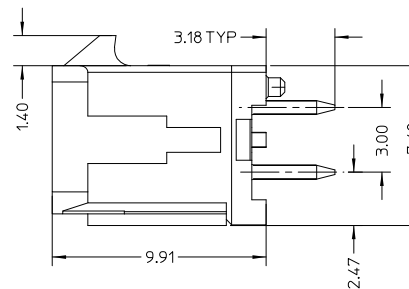
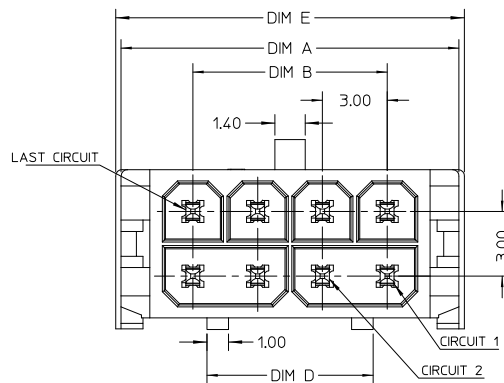
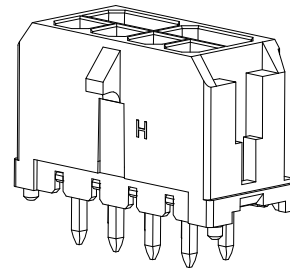
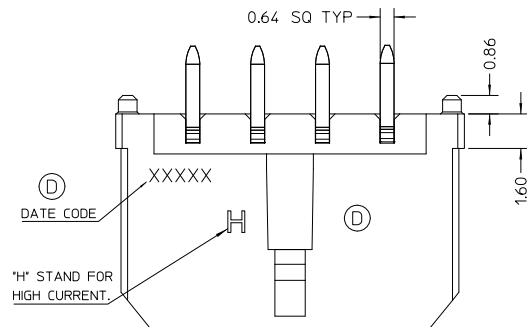




PCB LAYOUT: COMPONENT SIDE
RECOMMEND PCB THICKNESS: 1.57 MM

NOTES:

1. MATERIALS:

HOUSING : THERMOPLASTIC GLASS FIBRE FILLED, UL94V-0, BLACK.
TERMINAL : COPPER ALLOY.

2. PLATE:

TERMINAL:

GOLD PLATED ON CONTACT AREA (SEE TABLE).
MATTE TIN PLATED 2.54 MICROMETER/100 MICROINCH ON SOLDER AREA.
NICKEL UNDERPLATED 1.27 MICROMETER/50 MICROINCH OVER ALL.

3. LEAD-FREE AND ROHS COMPLIANT PRODUCT.

MIFH-PDZ-2X12	24		39.65	33.00	39.00	31.70	40.15
MIFH-PDZ-2X11	22		36.65	30.00	36.00	28.70	37.15
MIFH-PDZ-2X10	20		33.65	27.00	33.00	25.70	34.15
MIFH-PDZ-2X09	18		30.65	24.00	30.00	22.70	31.15
MIFH-PDZ-2X08	16		27.65	21.00	27.00	19.70	28.15
MIFH-PDZ-2X07	14	VERTICAL DIP	24.65	18.00	24.00	16.70	25.15
MIFH-PDZ-2X06	12		21.65	15.00	21.00	13.70	22.15
MIFH-PDZ-2X05	10		18.65	12.00	18.00	10.70	19.15
MIFH-PDZ-2X04	8		15.65	9.00	15.00	7.70	16.15
MIFH-PDZ-2X03	6		12.65	6.00	12.00		13.15
MIFH-PDZ-2X02	4		9.65	3.00	9.00	2.95	10.15
MIFH-PDZ-2X01	2		6.65	N/A	6.00		7.15
P/N	CKT	TERMINAL	DIM A	DIM B	DIM C	DIM D	DIM E

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

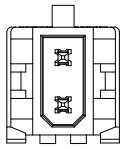
X, ±
.X ± 0.25
.XX ± 0.20
.XXX ±
ANG ±

照片框

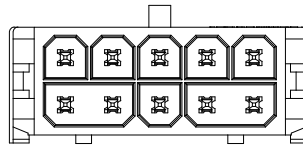
ORDER INFORMATION

MIFH-PDP-2Xxx-LF
SERIES
LEADFREE
2X01:02WAY
2X12:24WAY
MALE POST
DIP 180°

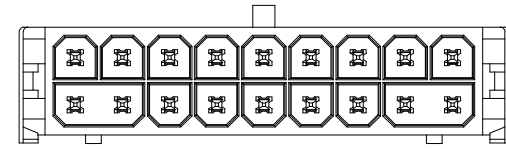
DESCRIPTION: MICRO-HI POWER CONNECTOR 3.00MM PITCH, 2XN CIRCUITS VERTICAL DIP, HEADER



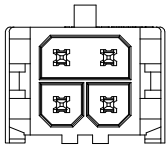
CIRCUITS SIZE: 2



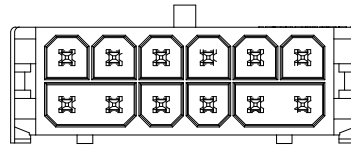
CIRCUITS SIZE: 10



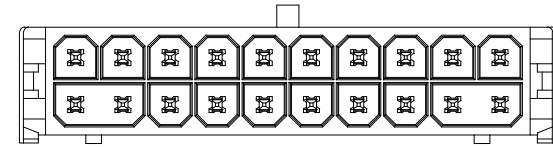
CIRCUITS SIZE: 18



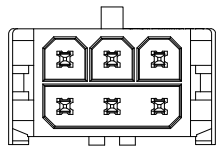
CIRCUITS SIZE: 4



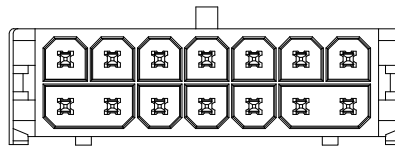
CIRCUITS SIZE: 12



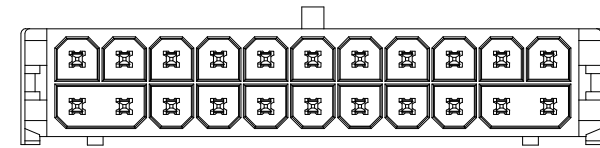
CIRCUITS SIZE: 20



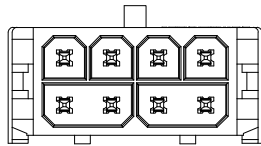
CIRCUITS SIZE: 6



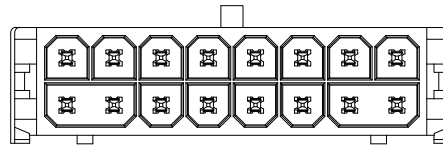
CIRCUITS SIZE: 14



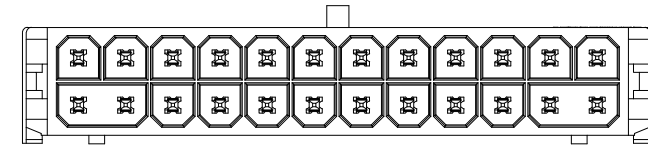
CIRCUITS SIZE: 22



CIRCUITS SIZE: 8



CIRCUITS SIZE: 16



CIRCUITS SIZE: 24

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CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X, ±
.X ± 0.25
.XX ± 0.20
.XXX ±
ANG ±

PPOJECTION

照片框

ORDER INFORMATION

MIFH-PDP-2Xxx-LF
SERIES LEADFREE
2X01:02WAY
2X12:24WAY
MALE POST
DIP 180°

DESCRIPTION: MICRO-HI POWER CONNECTOR 3.00MM PITCH, 2XN CIRCUITS VERTICAL DIP, HEADER

PRODUCT SPECIFICATION

CURRENT DERATING REFERENCE INFORMATION (A/PER PIN)							
Circuit Size	2	4	6 , 8	10	12	14 ,16,18	20,22, 24
16 AWG (A/PER PIN)	12.5A	12A	10.5A	10.5A	9A	8.5A	8A
18 AWG (A/PER PIN)	10.5A	9.5A	8.5A	8.0A	8.0A	7.5A	7.0A
20 AWG (A/PER PIN)	9A	9A	7A	6.5A	6.5A	6A	5.5A

- 1) Values are for REFERENCE ONLY.
- 2) Current deratings are based on not exceeding 30°C Temperature Rise.
- 3) PCB trace design can greatly affect temperature rise results in Wire-to-Board applications.
- 4) Data is for all circuits powered.
- 5) * indicates interpolated information.

4.3 Service temperature: -40°C to 105°C ; Storage temperature: -40°C to 105°C