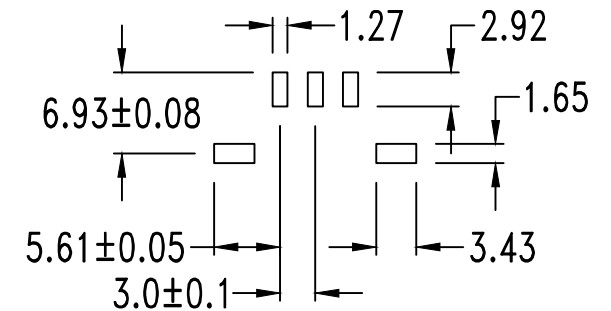
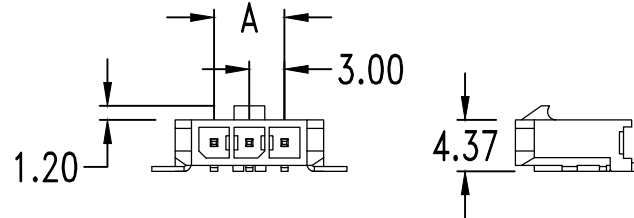
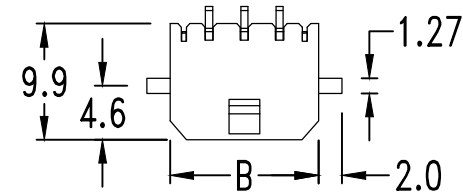


Features:

- 2 ~ 12 circuits available
- Material: LCP
- Tin-plated brass pin

Specification:

- Current rating: 5A AC, DC
- Voltage rating: 250V AC, DC
- Contact resistance: 10mΩ Max.
- Dielectric withstanding voltage: 1500V AC/minute
- Ambient temperature range: -25°C ~ 85°C



PCB Layout: Component side

&& xx = 02 ~ 12

Dimensional Information

Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B	Circuits	Dim. A	Dim. B
2	3.0	9.65	4	9.0	15.65	6	15.0	21.65	8	21.0	27.65	10	27.0	33.65	12	33.0	39.65
3	6.0	12.65	5	12.0	18.65	7	18.0	24.65	9	24.0	30.65	11	30.0	36.65			

RoHS Compliant

TOLERANCES ARE

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, ±
.X ± 0.25
.XX ± 0.15
.XXX ± 0.05
ANG ±



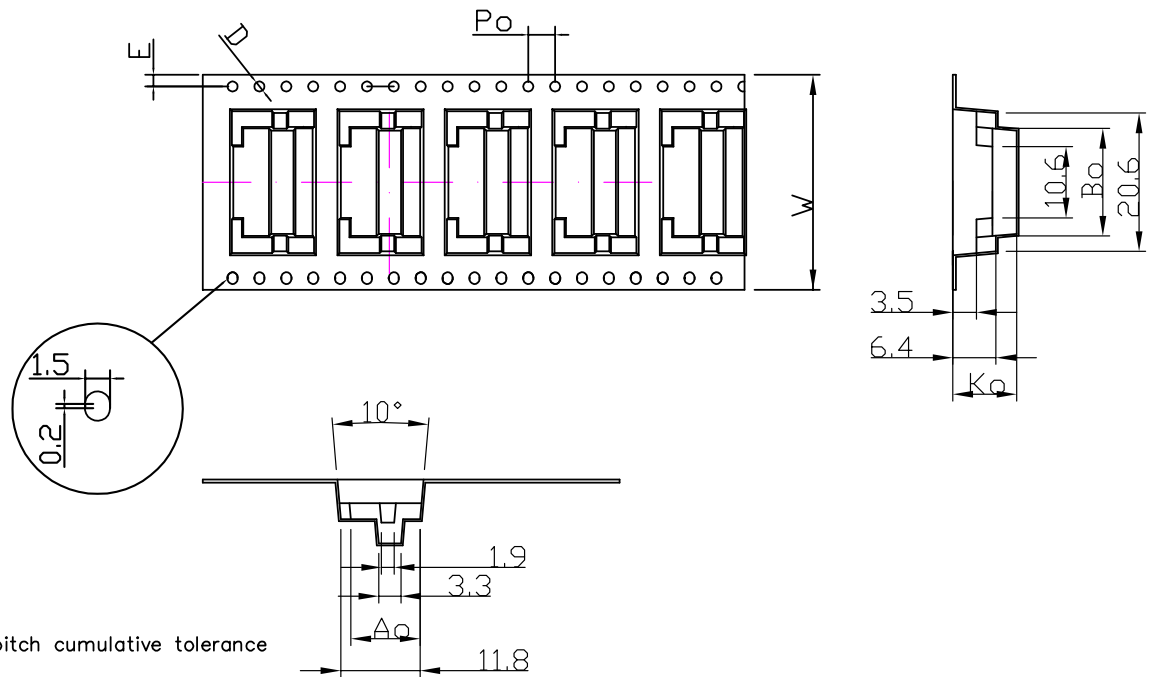
ORDER INFORMATION

MIF-PWER-1Xxx-LF
SERIES
MALE
90°SMT
LEADFREE
1X02:02 WAY
1X12:12 WAY
REEL
EAR

DESCRIPTION:

SALES LEADS AND PRODUCT REQUEST FORM

SPEC NO: _____



NOTE:

- 1.10 Sprocket hole pitch cumulative tolerance ± 0.2 m/m.
- 2.Carrier camber is within 1mm in 250mm
- 3.Material:Black Conductive polystyrene Alloy.
- 4.Ao and Bo measured on a plane 0.3mm above the bottom of the pocket.
- 5.Ko measured from a plane on the inside bottom of the pocket to the top surface of the carrier.
- 6.Pocket position relative to sprocket hole measured as true position of pocket , not pocket hole.

RATIO 1:1

ITEM	SPEC
W	32 $\begin{smallmatrix} +0.30 \\ -0.30 \end{smallmatrix}$
Ao	10.3 $\begin{smallmatrix} +0.10 \\ -0.10 \end{smallmatrix}$
Bo	16 $\begin{smallmatrix} +0.10 \\ -0.10 \end{smallmatrix}$
Ko	9.5 $\begin{smallmatrix} +0.10 \\ -0.10 \end{smallmatrix}$
P	16.0 $\begin{smallmatrix} +0.10 \\ -0.10 \end{smallmatrix}$
F	14.2 $\begin{smallmatrix} +0.10 \\ -0.10 \end{smallmatrix}$
E	1.75 $\begin{smallmatrix} +0.10 \\ -0.10 \end{smallmatrix}$
D	1.50 $\begin{smallmatrix} +0.10 \\ -0.00 \end{smallmatrix}$
D1	1.50 $\begin{smallmatrix} +0.25 \\ -0.00 \end{smallmatrix}$
Po	4.00 $\begin{smallmatrix} +0.10 \\ -0.10 \end{smallmatrix}$
P2	2.00 $\begin{smallmatrix} +0.10 \\ -0.10 \end{smallmatrix}$
t	0.40 $\begin{smallmatrix} +0.05 \\ -0.05 \end{smallmatrix}$

RoHS Compliant

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SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X, $\pm$
.X $\pm$ 0.25
.XX $\pm$ 0.15
.XXX $\pm$ 0.05
ANG $\pm$



ORDER INFORMATION

MIF-PWER-1Xxx-LF
SERIES | LEADFREE
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DESCRIPTION: