

RoHS

REV	Date	Description

Features:

- Available in 2 thru 24 circuits
- Material: Nylon 94 V0 - LCP
- .0246"(0.625mm) square pin
- Tin-plated brass pin or Gold Flash
- Mates with 30001HM housing
- Standard color: Black

Specifications:

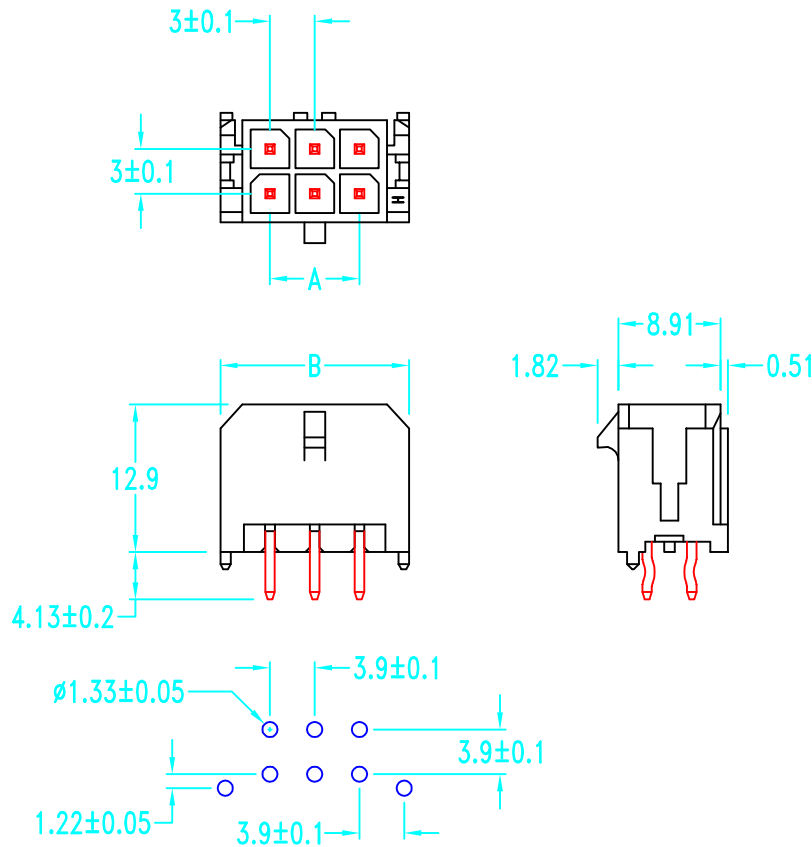
- Current rating:

Wire size	# 20	# 22	# 24	# 26	# 28	# 30
Ampere	5 A	5 A	4 A	3 A	2 A	1 A

- Voltage rating: 250V
- Contact resistance: 10m Max Ω
- Dielectric strength: 1500V AC/minute
- Temperature rise: 30°C Max.
(carry rated current load)
- Operation temperature: -40°C~105°C
(Including Terminal temperature rise)

Dimensional Information:

Part No.	Dimensions	
	A	B
2P	--	6.7
4P	3.0	9.65
6P	6.0	12.65
8P	9.0	15.65
10P	12.0	18.65
12P	15.0	21.65
14P	18.0	24.65
16P	21.0	27.65
18P	24.0	30.65
20P	27.0	33.65
22P	30.0	36.65
24P	33.0	39.65



PCB Layout: Component side

Recommended PCB thickness: 0.62"(1.57mm)

HOW TO ORDER

SH3002-W-D-XX-S T
1 2 3 4 5 6

- | | |
|--|--|
| 1. Series No. :
SH3002 | 5. Wafer Function:
S: Straight
R: Right Angle |
| 2. Product:
H: Housing
W: WAFER
T: Terminal | 6. Plating:
A: SMT Straight
B: SMT Right Angle
T: Tin |
| 3. Row Type:
S: Single Row
D: Dual Row | |
| 4. Contact No. :
02-12P (Single Row)
02-24P (Dual Row) | |

JIA YI ELECTRONIC CO., LTD

UNIT

TITLE

CUSTOMER P.Number

J.Y NUMBER

REV.

mm

SH3002-W-D-X-ST

1

DATE: 2022/06/08

DRAWING.

APPROVED

SCALE

CUSTOMER Name

DRAWN NO.

Page No

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1 of 1

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