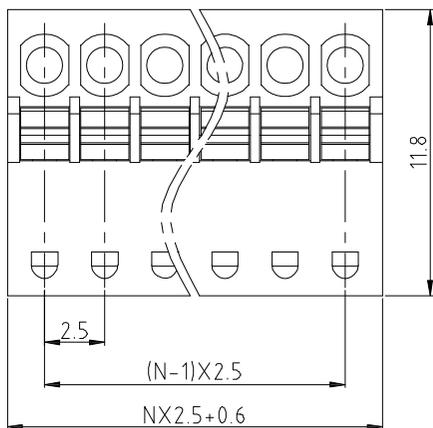
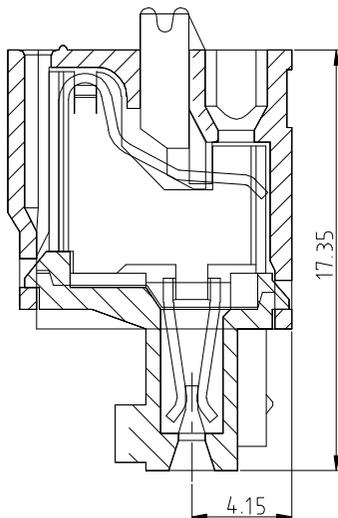
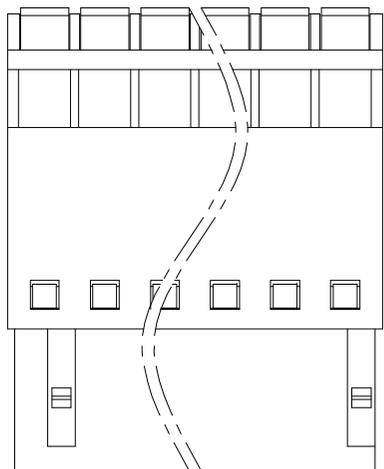


# GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2020/07/20	Hanson
A1			Change Color	2024/04/09	Hanson



N=Number of contacts



### Technical Data:

#### Material:

Terminal: Copper Alloy, Tin plated.

Wire guard: Copper Alloy

Insulator body(housing): Polyamide(UL94V-0)

#### Electrical

Voltage rating: 300VAC

Current rating: 12 Amps/way max

Contact resistance: 20mΩ(max)

Withstanding Voltage: 2500VAC(1min) Test time=60sec/1pcs

Wire range: 16-24AWG

#### Mechanical:

Operating temperature: -40°C to +105°C

Soldering reliability:

Test temperature= 250°C±10°C

5 seconds max

#### MATRIX PART NO:

MSF73 H 203 00050

PIN Number

02:2PIN

?

24:24PIN

Color

▲ 5:Black

6:Blue

8:Grey

▲ A:Green

Customer Part No. 076-00312L-026



Matrix Electronics Co.,Ltd

<b>TOLERANCE:</b> X:X ±0.25 X:XX ±0.15 X:XXX ±0.10 ANGLE: ±3°	<b>DESIGN BY :</b> Hanson Huang	<b>DATE :</b> 2024/04/09	<b>PART NAME:</b> F73-H Pitch 2.50mm Terminal Block Series	
	<b>CHECKED BY:</b> Vicky Hsieh	<b>DATE :</b> 2024/04/09	<b>PART NO.</b>	MSF73H20300050
 <b>UNIT: mm [inch]</b>	<b>APPROVED BY1:</b> Richard Hsieh	<b>DATE :</b> 2024/04/09	<b>MOLD NO.</b>	NA
	<b>SCALE:1:1</b> <b>SIZE:A4</b>	<b>APPROVED BY2:</b> Richard Hsieh	<b>DATE :</b> 2024/04/09	<b>DRAW NO.</b> <b>SHEET NO.</b> 1 OF 1