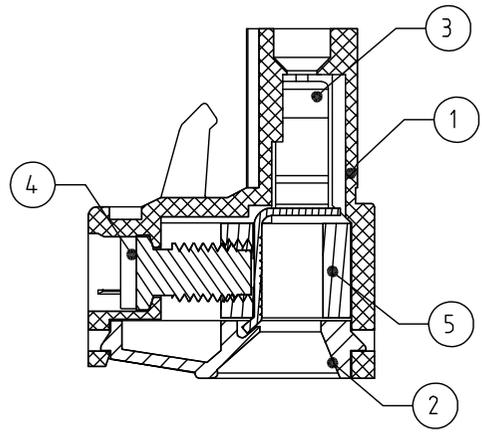
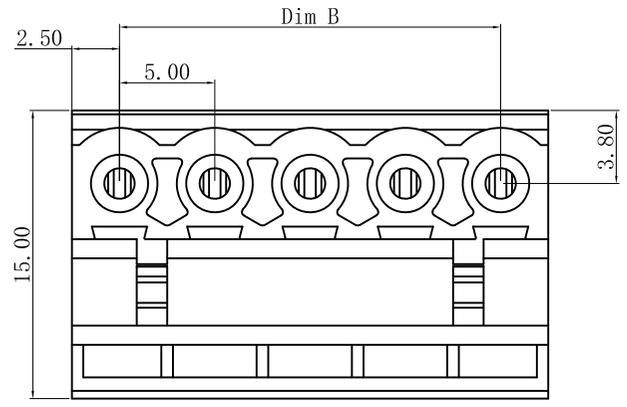


GP Component

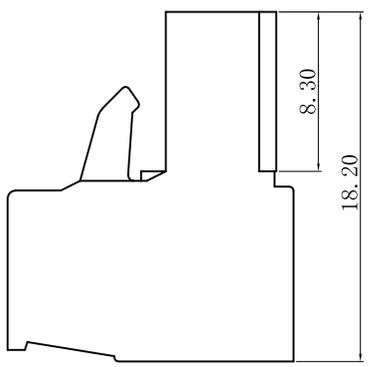
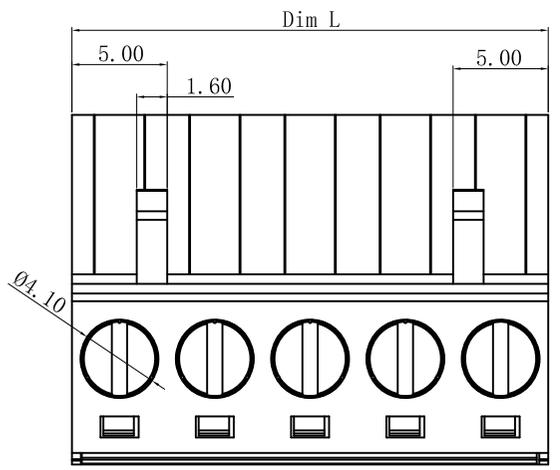
REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
AO			Initial	2024/09/01	Hanson



Technical Data:

- Nominal Voltage:300V
- Current Rating:15A
- Pitch :5.0mm
- Insulation Withstanding Voltage: AC 1600V Min
- Insulation Resistance:1000MΩ Or More at DC 500V
- Using Temperature Range:-40°C TO +115°C
- Connection Capacity:AWG 30~12
- Stripping length:7~8mm
- Screw thread:M3
- Tightening torque:5.0Kgf.cm(0.5N.m)
- Safety Approval:
- Undimensioned Tolerances:

	Dim B	Dim L
0 - 30 mm	±0.15	±0.20
Over 30 - 60 mm	±0.20	±0.25
Over 60 - 90 mm	±0.25	±0.30
Over 90 mm	±0.30	±0.40



MATRIX PART NO:

MSMASD500 02 0 H
 PIN Number 02:2PIN
 ? 24:24PIN
 R RoHS
 H HF
 Color
 0 Black

NO.	Name	Material	Notes	Q'TY
5	CAGE	BRASS M3.0*0.5	Ni PLATED	P
4	SCREW	STEEL M3.0*0.5	Zn PLATED	P
3	WIRE GUARD	BRONZE(PhBz)	TIN PLATED	P
2	COVER	PA66 UL94V-0	All Color	1
1	BODY	PA66 UL94V-0	All Color	1

Matrix Electronics Co.,Ltd

TOLERANCE: X:X ±0.50 X:XX ±0.30 X:XXX ±0.20 X:XXX ±0.15 ANGLE: ±5°	DESIGN BY : Hanson Huang	DATE : 2024/09/01	PART NAME: Pitch5.00mm Terminal Block Plug Series
	CHECKED BY: Vicky Hsieh	DATE : 2024/09/01	PART NO. MSMASD500020H
	APPROVED BY1: Richard Hsieh	DATE : 2024/09/01	MOLD NO. NA
	APPROVED BY2: Richard Hsieh	DATE : 2024/09/01	DRAW NO. SHEET NO. 1 OF 1