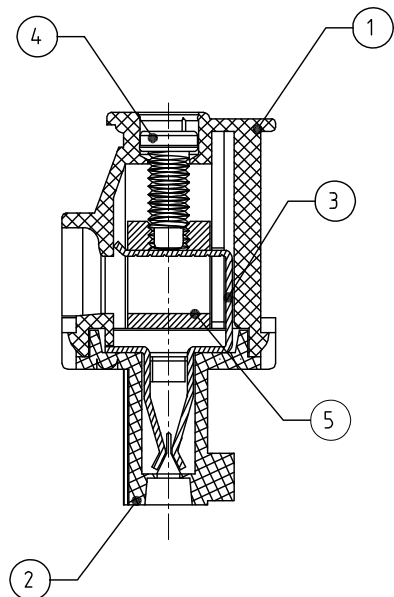
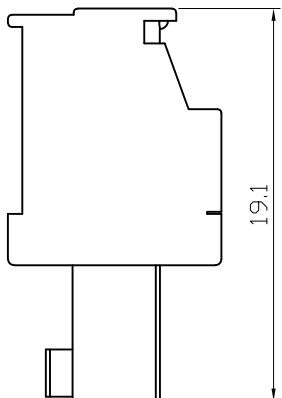
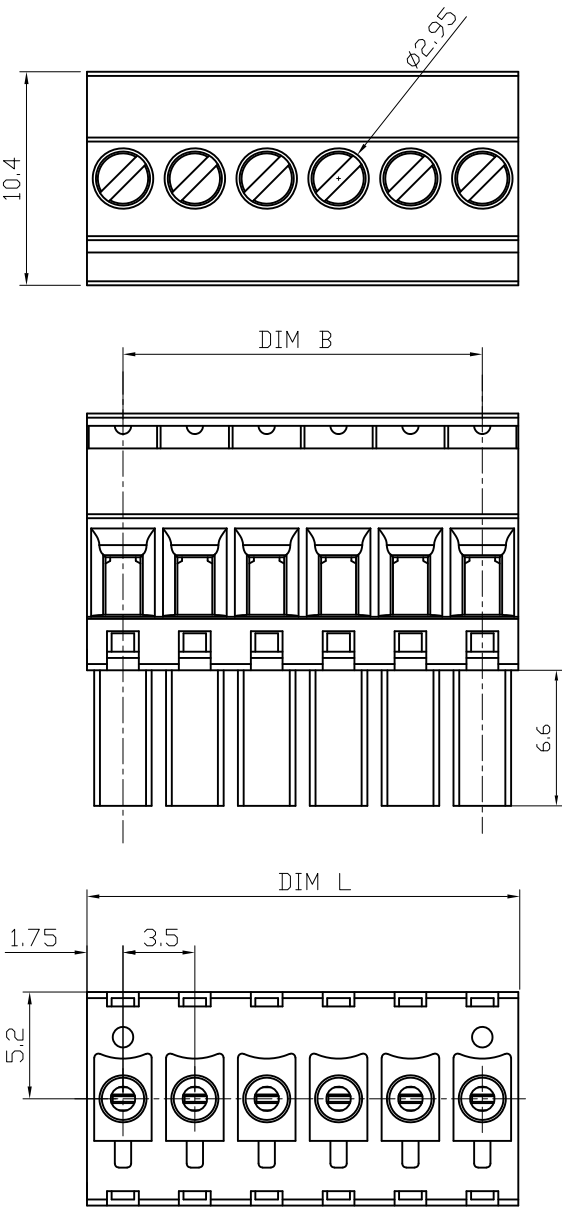


GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
AO			Initial	2023/05/08	Hanson



- Technical Data:
- 1.Nominal Voltage:300V
 - 2.Current Rating:8A
 - 3.Pitch :3.50mm
 - 4.Insulation Withstanding Voltage: AC 1600V Min
 - 5.Insulation Resistance:1000M Ω Or More at DC 500V
 - 6.Using Temperature Range:-40°C TO +115°C
 - 7.Connection Capacity:AWG 30~16
 - 8.Stripping length:6~7mm
 - 9.Screw thread:M2
 - 10.Tighteing torque:2.3Kgf.cm(2Lb-in/0.23N.m)
 - 11. Safety Approval: 
 - 12.Undimen Sioned Tolerances:

Dim L =PX3.5 Dim B =(P-1)X3.5 P=Number Of Poles (02-24P)		
	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:

MSMBSW350 02 0 R
PIN Number 02:2PIN 2 24:24PIN
Color 0 Black 3 Orange 5 Green

5	CAGE	BRASS M.20*4	Ni PLATED
4	SCREW	STEEL M.2.0*4	Zn PLATED
3	WIRE GUARD	BRONZE(PhBz)	TIN PLATED
2	COVER	PA66 UL94V-0	All Color
1	BODY	PA66 UL94V-0	All Color
NO.	Name	Material	Notes

Matrix Electronics Co.,Ltd

TOLERANCE: X: X ± 0.50 X: X ± 0.30 X: XX ± 0.20 X: XXX ± 0.15 ANGLE: $\pm 5^\circ$	DESIGN BY : Hanson Huang	DATE : 2023/05/08	PART NAME: Pitch3.50mm Ternimal Block Plug Series	
	CHECKED BY: Vicky Hsieh	DATE : 2023/05/08	PART NO.	MSMBSW350020R
	APPROVED BY1: Richard Hsieh	DATE : 2023/05/08	MOLD NO.	NA
	APPROVED BY2: Richard Hsieh	DATE : 2023/05/08	DRAW NO.	
			SHEET NO.	1 OF 1

