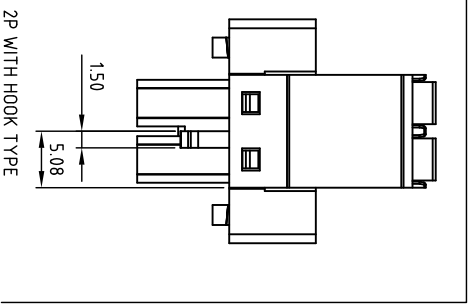
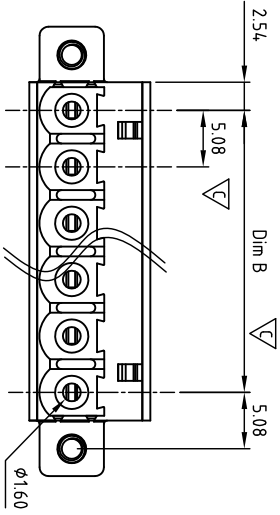
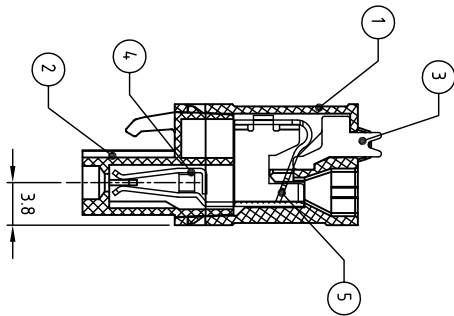
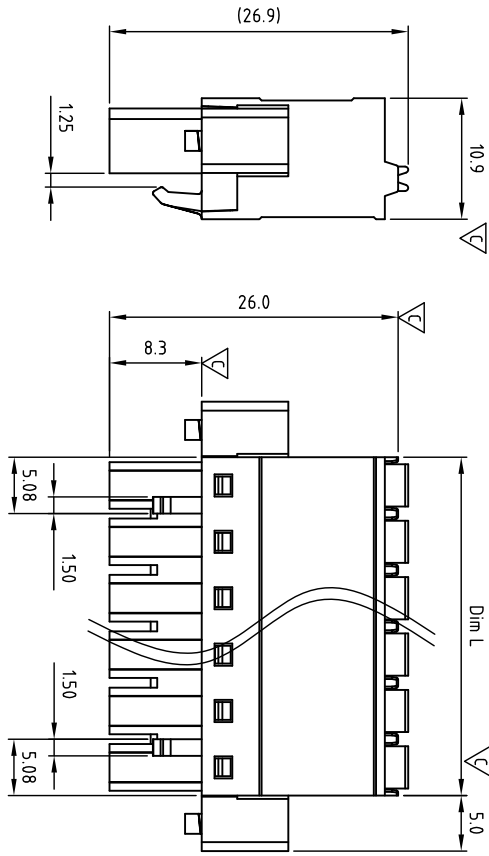
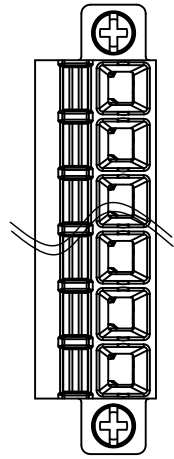


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Technical data

- 1.Nominal voltage: 300V/10A (IEC 320V/12A) PITCH:5.08mm
- 2.Connection capacity: Δ Sol AWG 26-12/Str AWG26-14 (IEC 0.2-2.5mm²)
- 3.Insulation Withstanding Voltage: AC 1600V/MIN (IEC AC 2200V/MIN)
- 4.Insulation Resistance: 100M Ω or more at DC500V
- 5.Stripping length: 9-10mm
- 6.Using temperature range:-40°C -15°C

7.Undimentioned Tolerances:

P= number of poles	Dim L=Px5.08 Dim B=P-1)x5.08	
	Dim B	Dim L
0-30mm	± 0.15	± 0.20
over 30mm-60mm	± 0.20	± 0.25
over 60mm-90mm	± 0.25	± 0.30
over 90mm	± 0.30	± 0.40
Normal Geometric Tolerancing		
0-100mm	± 0.25	± 0.30
over 100mm-150mm	± 0.30	± 0.30
over 150mm	± 0.50	± 0.30
0-10mm	± 0.20	
over 10mm	± 0.30	

8.Safety approval:

9.RoHS Compliance

10.Critical dimension:

PAF508 XX X 1XX

①②③

① Poles 02-24

② Color

0 Black 3 Orange 5 Green 6 Blue 8 Grey.....

③ Custom 100 K MARK 10K KUNACON MARK.....

5	FLANGE SCREW	STEEL	ZN PLATED	2					
5	WIRE GUARD	Stainless steel	t=0.40mm	P					
4	CONTACT	BRONZE (PbZ (S210))	t=0.40mm TIN PLATED	P					
3	LEVEL	POM	ORANGE	P					
2	COVER	PA66 UL94V-0	ALL COLOR	1					
1	BODY	PA66 UL94V-0	ALL COLOR	1					
ITEM	NAME OF PART	MATERIAL	NOTES	QTY					
DWG.	WF. Zhang	DATE	2019.10.24	UNITS:	MM	SHEET:	1 OF 1	Tolerance	
CHK.	WF. Zhang	DATE	2019.10.24	SCALE:	NONE 2:1 (.)	REV.:	B	± 0.50	
APP.		DATE		TITLE:	PA-FD508 Series with flange			± 0.30	
					Plug Ultra thin type			± 0.10	
				PART NO.	PAFD508xxx1xx			$\pm 1^{\circ}$	
				DWG NO.	PA-FD508-B201				



KUNA Contact Technology Co. Ltd
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REV	SIGN	DESCRIPTION	CHK.	DATE
B		Str is changed AWG26-14	WF.Z	10/24/19