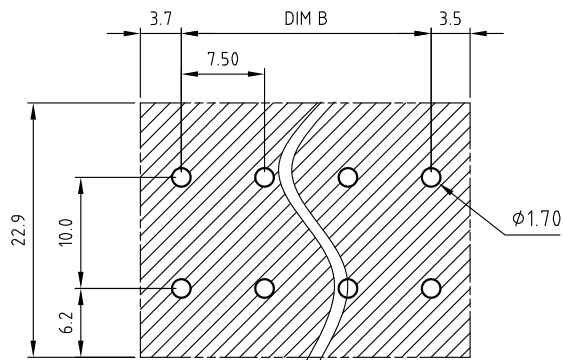
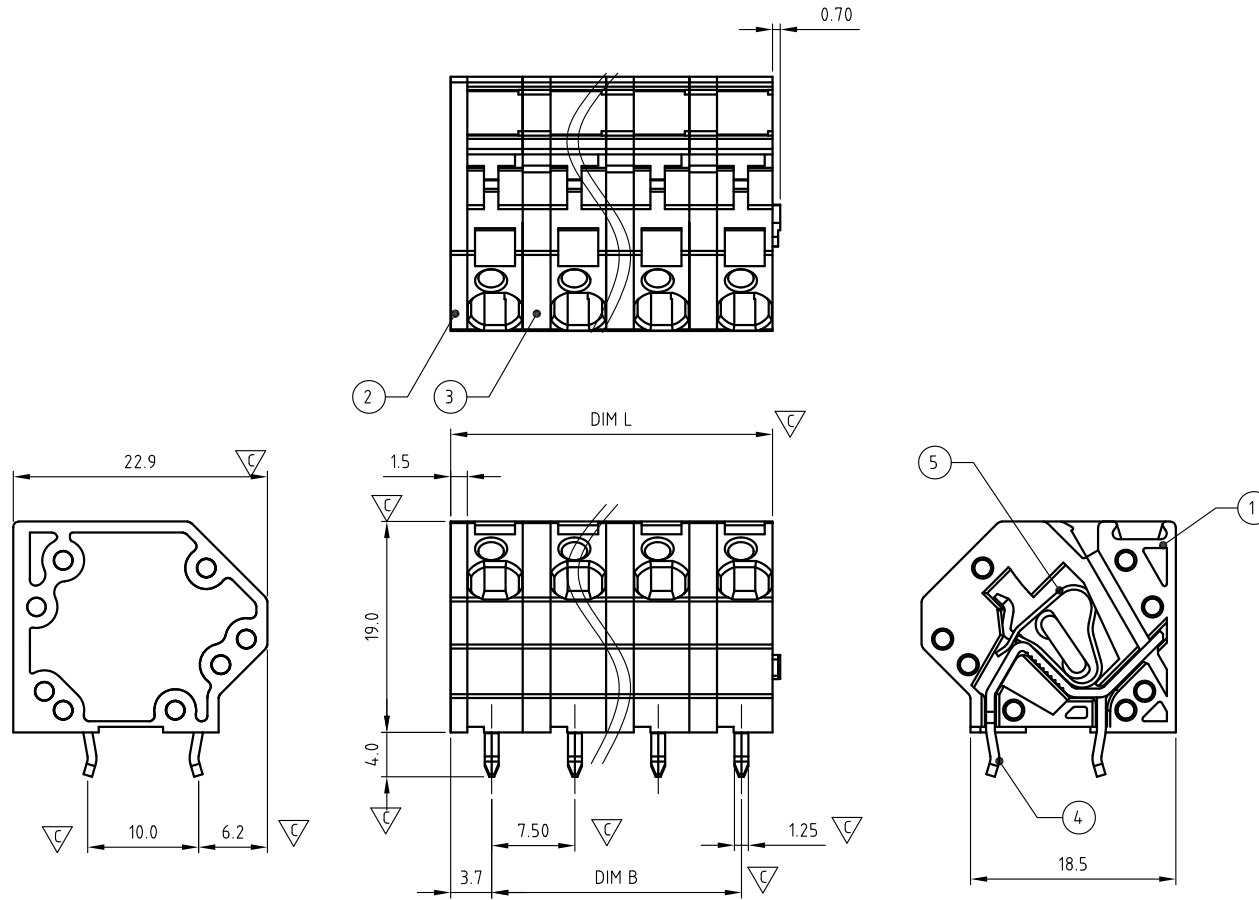


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PCB LAYOUT

Technical data

- Nominal voltage: 300V/20A (TUV 630V/32A III/2)
PITCH: 7.5mm
- Connection capacity:
AWG 28-12 / rigid sol 0.08-4mm² / rigid str 0.08-2.5mm²
- Insulation Withstanding Voltage:
AC 1600V/MIN / AC 3500V/MIN
- Insulation Resistance:
1000MΩ or more at DC500V
- Stripping length: 8-9mm
- Using temperature range: -40°C - 105°C
Soldering temperature: 250±10°C/5s

7.Undimensioned Tolerances:

Dim.L=(P-1)x7.5+6.5		
Dim.B=(P-1)x7.5		
P= number of poles(2-16P)		
	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

8.Safety approval:

9.RoHS Compliance

10.Critical dimension:

SFAM750 xx x 00x
① ② ③

- ① Poles 02-16
- ② Color
0 Black 3 Orange 5 Green 6 Blue 8 Dark gray....
- ③ Custom
000 "K" logo 00K KUNACON logo

5	WIRE GUARD	Stainless steel	t=0.4mm	P
4	CONTACT	COPPER	t=0.80mm, Tin PLATED	P
3	CUSHION BLOCK	PA66 UL94V-0	t=2.5mm	P-1
2	END COVER	PA66 UL94V-0		1
1	BODY	PA66 UL94V-0		P
ITEM	NAME OF PART	MATERIAL	NOTES	Q'TY
DWG.	WF. Zhang	DATE	2021.03.05	UNITS: MM SHEET: 1 OF 1 Tolerance
CHK.	WF. Zhang	DATE	2021.12.28	SCALE: NONE 2:1 (:) REV.: A X. ±0.50 X.X ±0.30 X.XX ±0.10 X° ±1°
APP.		DATE		TITLE: SF-AM750-45D Series terminal block
				PART NO. SFAM750xxx00x
				DWG NO. SF-AM750-B001

REV	△	SIGN	DESCRIPTION	CHK.	DATE



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