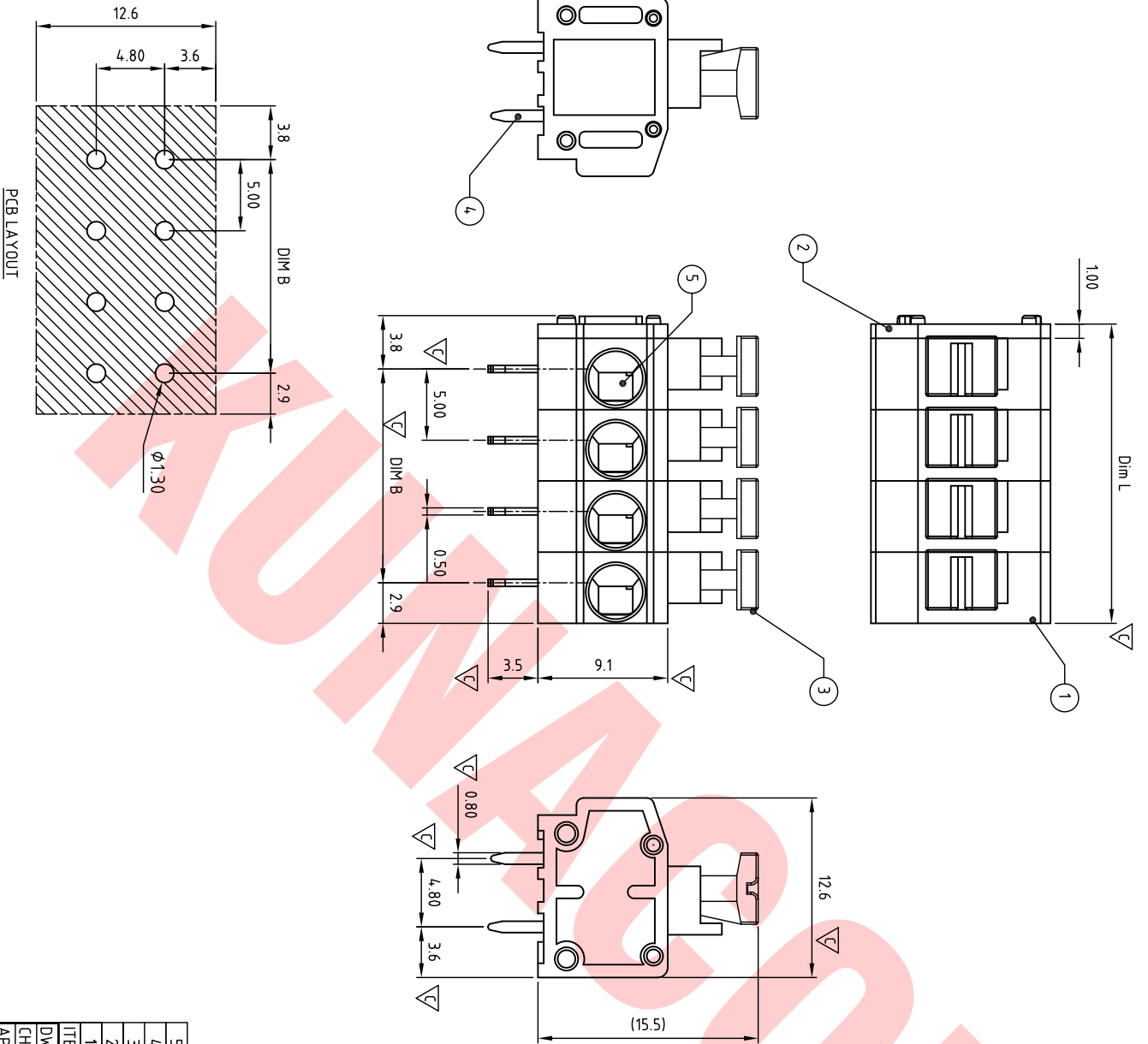


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Technical data

- Nominal voltage: 300V/10A  
PITCH: 5.0mm
- Connection capacity:  
AWG 20-14
- Insulation Withstands Voltage:  
AC 1600V/MIN
- Insulation Resistance:  
1000M $\Omega$  or more at DC500V
- Stripping length: 9-10mm
- Using temperature range: -40C $\sim$ 115C $\circ$   
Soldering temperature: 250 $\pm$ 10C $\circ$ /5s
- Undimmed stoned Tolerances:

Dim L = P x 5.0 + 1.0	Dim B	Dim L
Dim B = (P - 1) x 5.0	0-30mm	$\pm 0.15$
P = number of poles (1-24P)	over 30mm-60mm	$\pm 0.20$
	over 60mm-90mm	$\pm 0.25$
	over 90mm	$\pm 0.30$
		$\pm 0.40$

- Safety approval:
- RoHS Compliance
- Critical dimension:

SBSA500 xx x xxx  
 ① Poles 01-24  
 ② Color  
 ③ Custom  
 0 Black 5 Green(RAL6018/K) 6 Blue(RAL5015)  
 8 Gray(RAL7004) 9 White(RAL1102).....  
 000 "K" logo 00K KUNACON logo

5	WIRE GUARD	Stainless steel			P
4	CONTACT	BRASS		Tin PLATED	P
3	LEVEL	PA66 UL94V-0		White color	P
2	END COVER	PA66 UL94V-0		ALL COLOR	1
1	BODY	PA66 UL94V-0		ALL COLOR	P

DWG		WF. Zhang	DATE	2017.07.03	UNITS:	MM	SHEET:	1 OF 1	Tolerance
CHK.		WF. Zhang	DATE	2017.07.27	SCALE:	NONE 3:1 ( : )	REV.:	A	X
APP.		WF. Zhang	DATE	2017.07.27	TITLE:	SB-SAS500 Series 180D			
						Single wire inlet(With level)			
ITEM		NAME OF PART			MATERIAL		NOTES		
PART NO.		SBSA500xxxxxx			PART NO.		SBSA500xxxxxx		
DWG NO.		SBS-S500-B001			DWG NO.		SBS-S500-B001		

△	SIGN	DESCRIPTION	CHK.	DATE
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