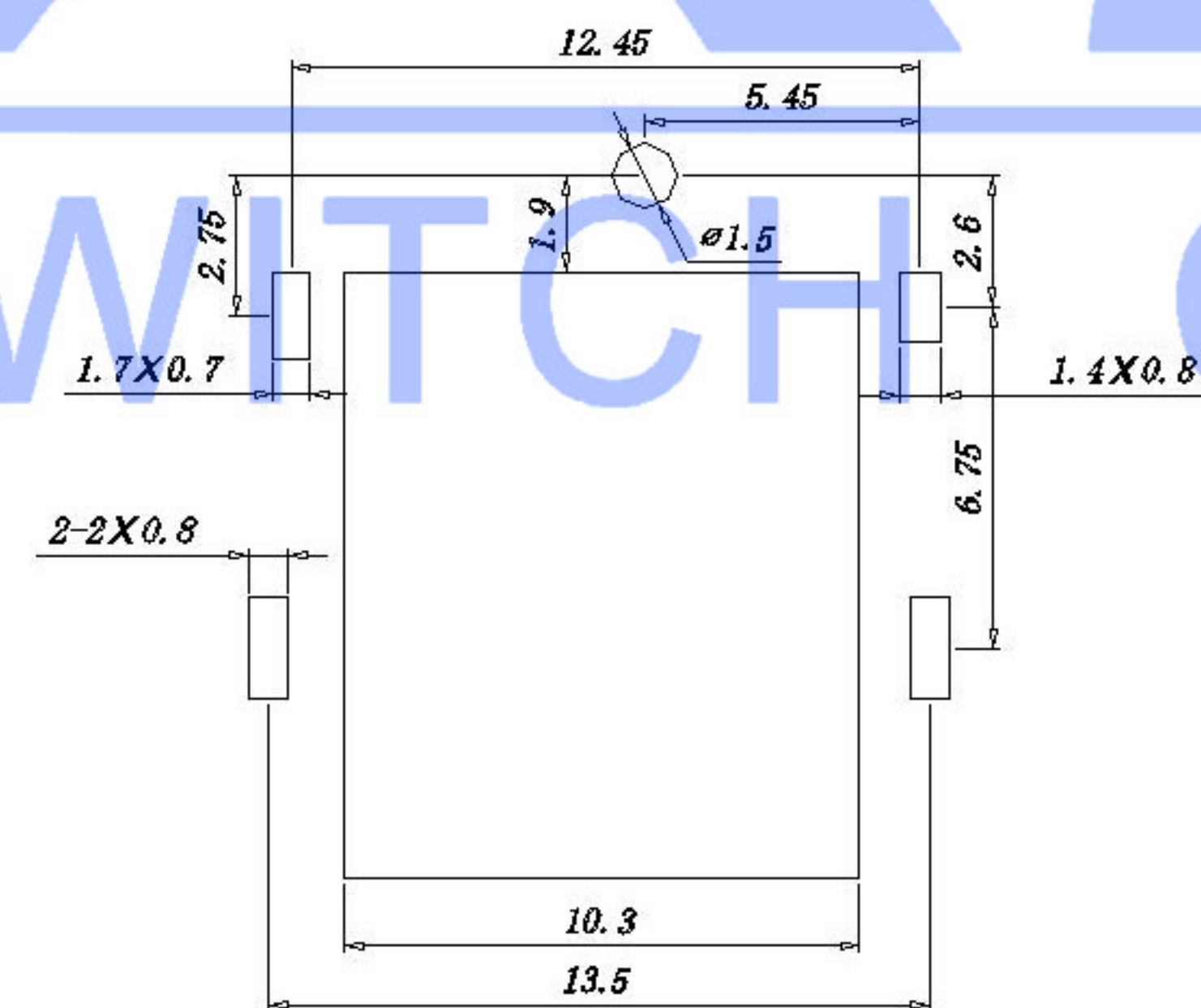


XKKB

SWITCH CONNECTOR

SPECIFICATION	
Rating	DC 20V 5.5A
Contact resistance	≤0.03Ω
Insulation resistance	≥100MΩ
Withstand voltage	AC500V(50Hz)/min
Insertion and extraction	3-20N
Use temperature range	-30-70℃
Life test	5000 cycles

SCHMATIC	
Model	DC-C300-5.5A
Center Pin	Ø1.65 mm
	Ø2.0 mm
	Ø2.5 mm



P.C.B LAYOUT TOP VIEW

NO.	DESCRIPTION	QTY	MATERIAL	COLOR	REMARK
7	PIN	1	H62 Brass		Tin plated
6	Shielding cover	1	H62 Brass	T=0.30	Tin plated
5	COVER PLATE	1	SUS301	T=0.10	
4	SHRAPNEL	1	H62 C5191	T=0.30	Tin plated
3	Sheet metal	1	H62 Brass	T=0.40	Tin plated
2	plastic clip	1	PPA	BLACK	
1	BASE	1	PPA	BLACK	

DSND	DATE	SCALE: N/A	MODEL TYPE: DC POWER JACK		
DWN	DATE	VIEW:	PART NO.:		
CHKD	DATE	UNIT: mm	DWG NO.:		
APPD	DATE	SIZE: A4	DC-C300-5.5A-2.0		
XKB INDUSTRIAL PRECISION CO.,LIMITED			WEIGHT 1.0g	SHEET 1/1	REVISION A0

MARK	DESCRIPTION	DATE	REVISED	APPROVED	UNSPECIFIED TOLERANCES
△X					ANGLAR ±5°
△X					L ≤ 4 ±0.2
△X					4 < L ≤ 16 ±0.3
					16 < L ≤ 63 ±0.4
					L > 63 ±0.5