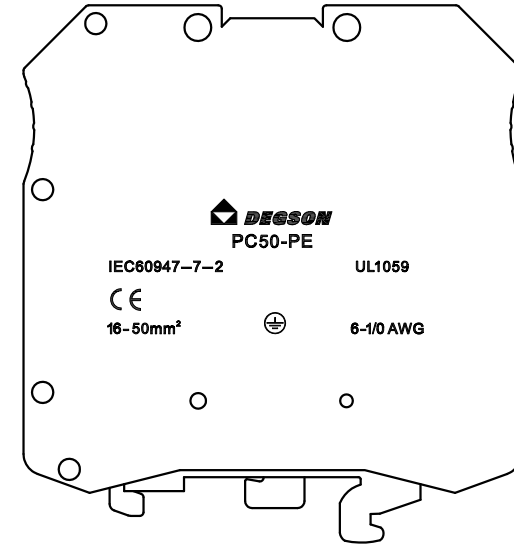
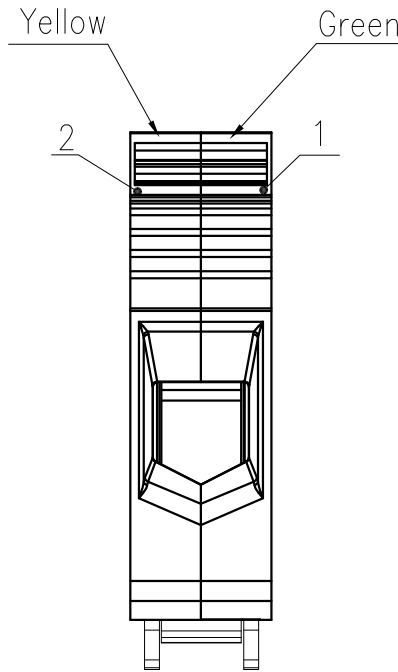
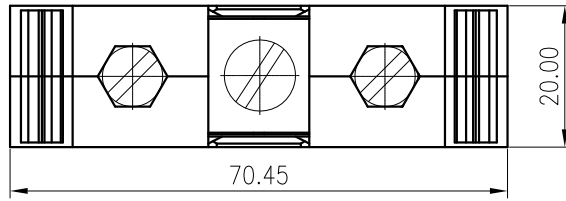


General tolerances(mm)													0.1/10
0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	
~3	~6	~10	~18	~30	~50	~80	~120	~180	~250	~315	~400	~500	
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50

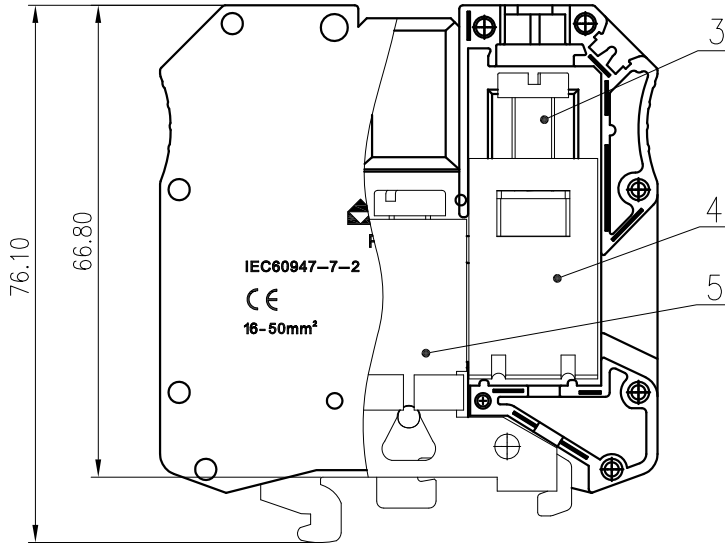


A

B

C

D



UL Standard:	B	C	D
Rated Voltage(V)/Current(A)	/	/	/
IEC Standard:			
Overvoltage Category	III/3	/	/
Pollution Degree			
Rated Voltage(V)/Current(A)	/	/	/
Rate Impulse Voltage(KV)	8.0	/	/
Torque Tightening(N·m/Lb.in)	M6, 6.0/52.17		
Wire Range(rigid and flexible)(mm²/AWG)	16~50/6~1/0		
Pitch(mm)/Poles	20.0		
Stripping length(mm)	22~23		
Operating temperature(°C)	-40~+105		
Conform to RoHS	Yes		

ITEM	NAME OF PART	MATERIAL	NOTES
5	Ground contact		
4	Cage	Steel	M6/Zn Plated
3	Screw	Copper Alloy	M6/Zn Plated
2	Housing2	PA66	UL94V-0
1	Housing1	PA66	UL94V-0

REV	ECN	DESCRIPTION	DRFT	DATE

MATERIAL:		SURFACE:	
MAT NO.: /		NINGBO DEGSON ELECTRICAL CO., LTD	
STATUS: /			
APPD: Li GL 2020.06.04		NAME: PC50-PE	
CHKD: Mao J 2020.06.04		DRAWING NO.: PC50-PE-C02	
DRFT: Apple 2013.12.05		REV	T1
SIZE: A4		TYPE: CUSTOMER DRAWING	SCALE: 1:1 SHEET 1/1