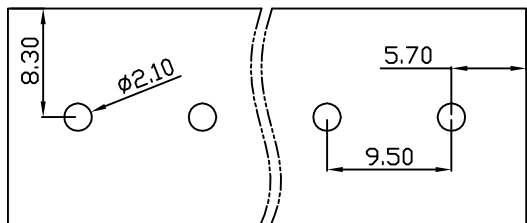
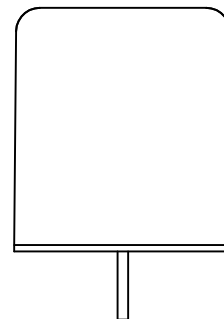
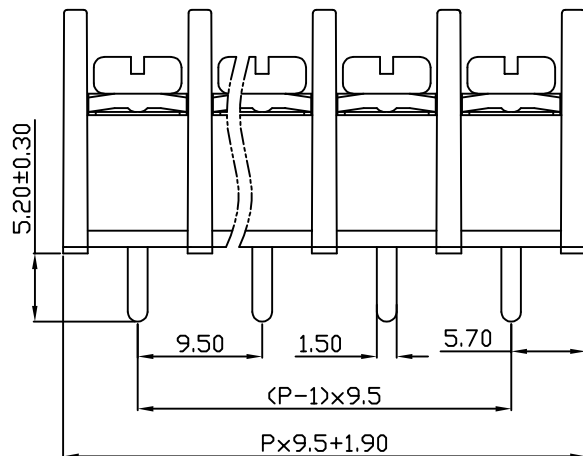
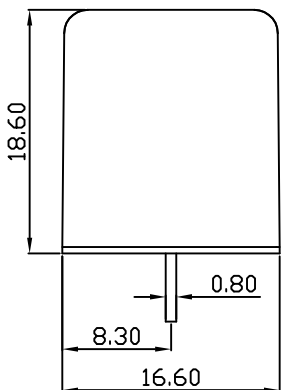
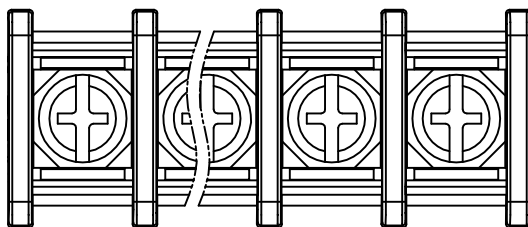


linear dimension(Tolerances Standard GB/T 14486-2008)								—	$\nabla$	$\perp$
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60



PCB Layout



UL/CUL 技术参数 UL/CUL Technical Data				
等级 Use Group	B	C	D	
额定电压 Rated Voltage [V]	300	-	300	
额定电流 Rated Current [A]	20	-	10	
接线范围 Wire Range	22-10			
单/多芯线 Solid/Stranded [AWG]				
IEC 技术参数 IEC Technical Data				
额定电压 Rated Voltage [V]	500			
额定电流 Rated Current [A]	32			
耐压 Withstanding Voltage [AWG]	3000V/1Min			
导线截面积 Conductor cross section	4.0			
硬质/柔性导线 Solid/flexible [mm <sup>2</sup> ]				
材料 Material				
绝缘材料 Insulation Material	PA66			
阻燃等级 Imflammability	UL94V-0			
导体材料 Contactor Material	铜合金 Copper alloy			
导体表面镀层 Contactive Coating	镀锡 Sn Plated			
一般参数 Other Data				
间距 Pitch [mm]	9.5			
极数 Poles [P]	02-24			
螺丝 Screw/扭矩 Torque(Max) [N.m]	M4/1.2			
工作温度 Operating temperatur [°C]	-40~+105			
引针尺寸 Pin Dimensions [mm]	0.80x1.50			
PCB板孔径 PCB Hole Diameter [mm]	2.10			

DBT30C — 9.5 — XXP — C — S/P  
 (Series No.) (Pitch) (Poles) Slotted/Phillips  
 (Color) : 1.(Green) 2.(Black) 3.(Blue) 4.(Clear) 5.(Gray)  
 6.(Orange) 7.(Red) 8.(White) 9.(Yellow)

APPD: JTING Chen 2022.8.30  
 CHKD: Duck Mao 2022.8.30  
 DRFT: Steven Lu 2022.8.30

**DORABO** 宁波地博电气有限公司  
 Ningbo Dorabo Electric CO., Ltd

NAME: DBT30C-9.5-XXP-C-P

$\oplus$	SIZE: A4	mm (inch)	REV	T0-1
TYPE: CUSTOMER_DRAWING	SCALE: 1:1	SHEET	1/1	