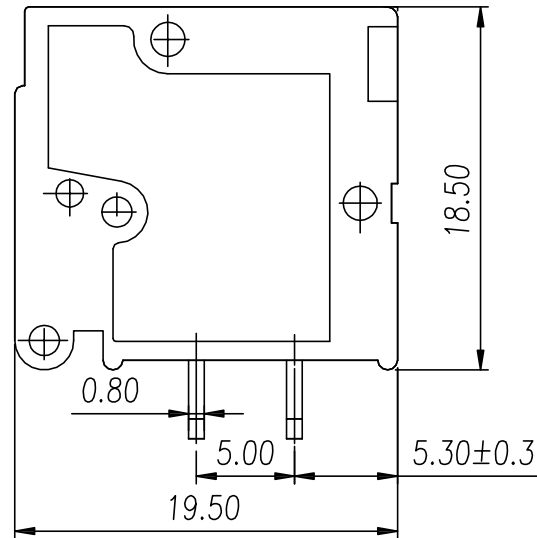
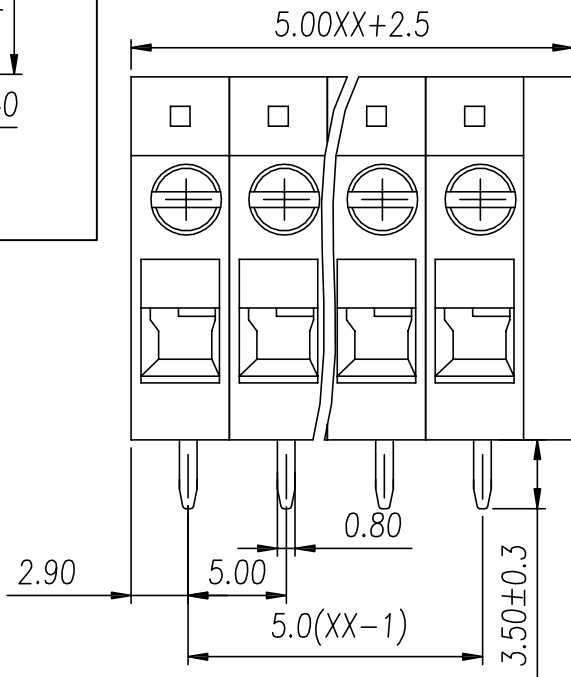
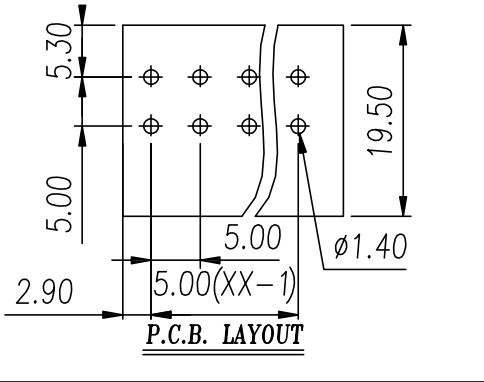


linear dimension(Tolerances Standard GB/T 14486-2008)								—	∇	\perp
variable range	to	over	over	over	over	over	over	to	over	over
	6	6 to 10	10 to 30	30 to 60	60 to 100	100 to 160	160 to			
tolerance	± 0.20	± 0.30	± 0.50	± 0.70	± 1.00	± 1.30	± 1.60	0.10	0.30	0.60



UL/CUL 技术参数	cRUus		
UL/CUL Technical Data	B	C	D
等级 Use Group			
额定电压 Rated Voltage [V]	300	-	300
额定电流 Rated Current [A]	20	-	10
接线范围 Wire Range	26-12		
单/多芯线 Solid/Stranded [AWG]			
耐电压 Withstanding Voltage	1600V/1Min		
IEC 技术参数	IEC Technical Data		
过电压类别 Overvoltage Category	III	III	II
污染等级 Contamination Class	3	2	2
额定电压 Rated Voltage [V]	250	400	630
额定电流 Rated Current [A]	24	24	24
额定冲击电压 Impulse withstand voltagea [KV]	4.0	4.0	4.0
导线截面积 Conductor cross section	0.5-2.5		
硬质/柔性导线 Solid/ flexible [mm ²]			
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]	5.0		
极数 Poles [P]	1-30		
剥线长度 Stripping Length [mm]	12-13		
螺丝 Screw/扭矩 Torque(Max) [N.m]	M2.5/0.4		
工作温度 Operating temperatur [°C]	-40--+105		
引针尺寸 Pin Dimensions [mm]	0.8x0.8		
PCB板孔径 PCB Hole Diameter [mm]	1.40		

DB105R — 5.0 — XXP — C — S/P

(Series No.) (Pitch) (Poles)

(Color) : GN:(Green), BK:(Black), BU:(Blue), RD:(Red), GY:(Gray)
OG:(Orange), WT:(White), YL:(Yellow), CR:(Clear)

Slottef/Phillips

APPD: JTING Chen 2022.4.6
CHKD: Duck Mao 2022.4.6
DRFT: Steven Lu 2022.4.6

DORABO

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

NAME:

DB105R-5.0-XXP-C-S



SIZE: A4

mm
(inch)

REV T0-1

TYPE: CUSTOMER_DRAWING

SCALE: 1:1

SHEET 1/1