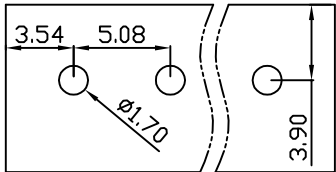
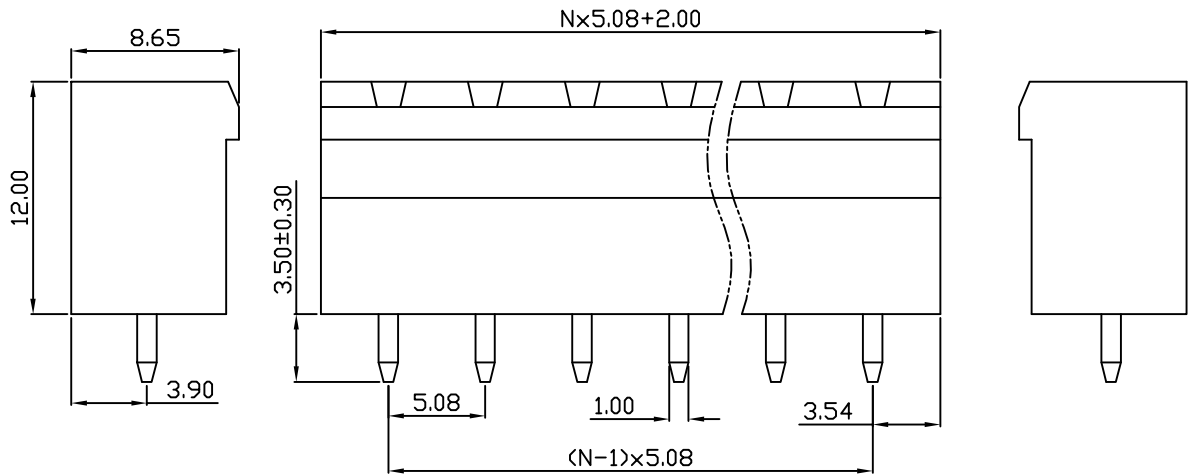
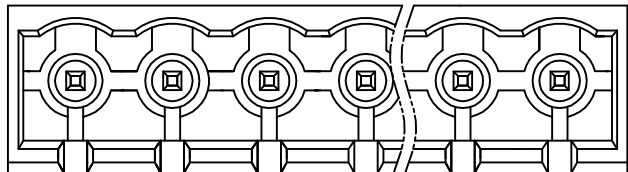


linear dimension(Tolerances Standard GB/T 14486-2008)								—		
variable range	to	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60



PCB Layout



DB2EVC — 5.08 — XXP — C
(Series No.) (Pitch) (Poles)

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

APPD: JTING Chen 2022.11.24

CHKD: Duck Mao 2022.11.24

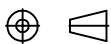
DRFT: Steven Lu 2022.11.24

DORABO

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

NAME:

DB2EVC-5.08-XXP-C



SIZE: A4

mm
(inch)

REV

T0-1

TYPE: CUSTOMER_DRAWING

SCALE: 1:1

SHEET

1/1

UL/CUL 技术参数				
UL/CUL Technical Data				
等 级	Use Group		B	C
额定电压	Rated Voltage [V]		300	-
额定电流	Rated Current [A]		15	-
接线范围	Wire Range		-	
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
污染等级	Contamination Class		3	2
额定电压	Rated Voltage [V]		250	320
额定电流	Rated Current [A]		15	15
额定冲击电压	Impulse withstand voltagea [KV]		4	4
导线截面积	Conductor cross section		-	
硬质/柔性导线	Solid/ flexible [mm²]			
材 料			Material	
绝缘材料	Insulation Material		PA66	
阻燃等级	Imflamability		UL94V-0	
导体材料	Contact Material		铜合金 Copper all	
导体表面镀层	Contactive Coating		镀锡 Sn Plated	
一般参数				
Other Data				
间距 Pitch	[mm]		5.08	
极数 Poles	[P]		02-24	
剥线长度 Stripping Length	[mm]		-	
螺丝 Screw/ 扭矩 Torque(Max)	[N.m]		-	
工作温度 Operating temperatur	[°C]		-40~+105	
引针尺寸 Pin Dimensions	[mm]		1.0x1.0	
PCB板孔径 PCB Hole Diameter	[mm]		1.70	