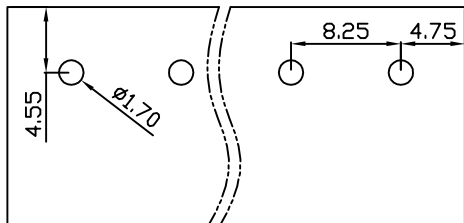
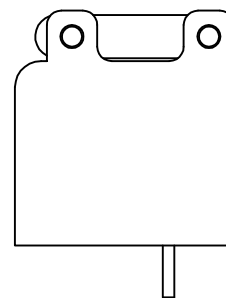
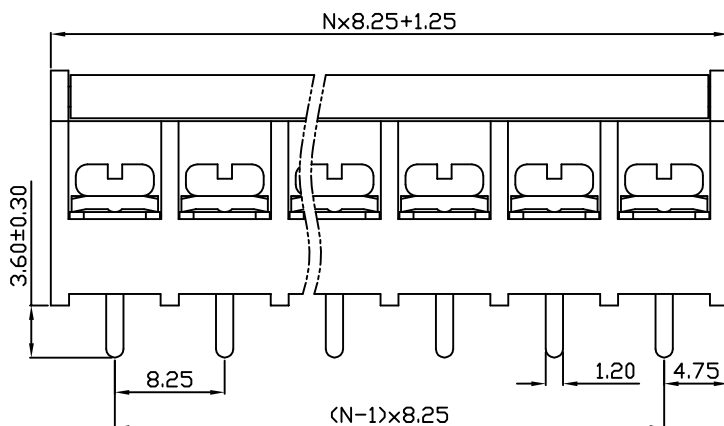
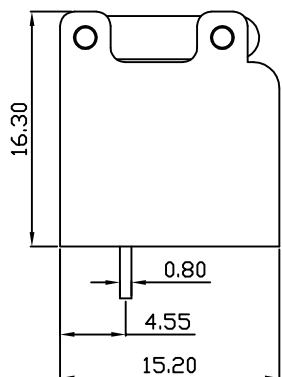
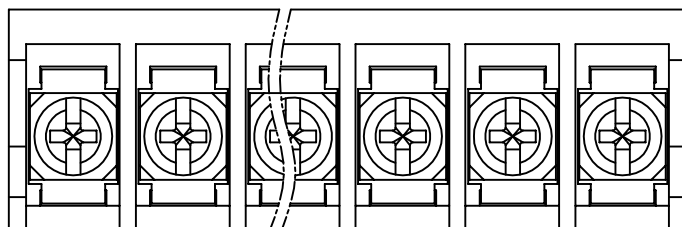


linear dimension(Tolerances Standard GB/T 14486-2008)								—	∇	\perp
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60



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	22-14		
单/多芯线	Solid/Stranded [AWG]			
IEC 技术参数		IEC Technical Data		
额定电压	Rated Voltage [V]	450		
额定电流	Rated Current [A]	24		
耐电压	Withstanding Voltage [AWG]	2000V/1Min		
导线截面积	Conductor cross section	4.0		
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	Contacting 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]	8.25		
极数	Poles [P]	02~24		
螺丝	Screw/扭矩 Torque(Max) [N.m]	M3/0.5		
工作温度	Operating temperatur [°C]	-40~+105		
引针尺寸	Pin Dimensions [mm]	0.80x1.20		
PCB板孔径	PCB Hole Diameter [mm]	1.70		

DBT50G — 8.25 — 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: J Ting Chen 2022.6.26
 CHKD: Duck Mao 2022.6.26
 DRFT: Steven Lu 2022.6.26

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

NAME: DBT50G-8.25-XXP-C-P

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

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Barrier Terminal Blocks](#) category:

Click to view products by [DORABO](#) manufacturer:

Other Similar products are found below :

[CR151D20104](#) [670A-RZ-15-KT20](#) [6C1N03](#) [6PCR-02](#) [6PCR-02-008](#) [6PCR-05-008](#) [6PCR-08-008](#) [6PCR-09-008](#) [6PCR-13-006](#) [6PCR-15-006](#) [6PCV-06-008](#) [6PCV-06-716](#) [6PCV-09-001](#) [6PCV-15-008](#) [6PCV-17-1206](#) [6PCV-20-323](#) [6STR-06-006](#) [6STR-08-006](#) [6STR-12-008](#) [6STR-13-006](#) [6STR-14-008](#) [6STR-16-008](#) [6STR-17-008](#) [6STR-21-008](#) [6STR-25-008](#) [6STR-27-008](#) [6STV-03-008](#) [6STV-09-006](#) [6STV-10-006](#) [6WWV-11-008](#) [6WWV-12-008](#) [6WWV-16-008](#) [71502-50](#) [71507-47-50](#) [72504-C-50](#) [72506-C](#) [72507-C-50](#) [72508-56](#) [73203](#) [75505-C-50](#) [812-GP-3/4ST-09](#) [812-GPZ-03PSB](#) [8-1437402-5](#) [8-1437402-7](#) [8PCR-06-006](#) [8PCR-11-006](#) [8PCV-04-001](#) [8PCV-05-008](#) [8PCV-09-006](#) [8PCV-15-006](#)