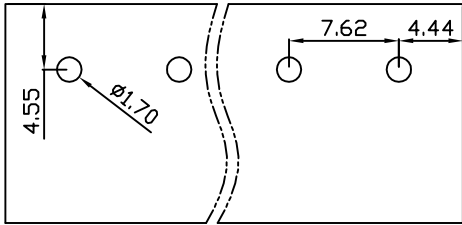
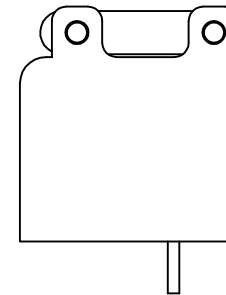
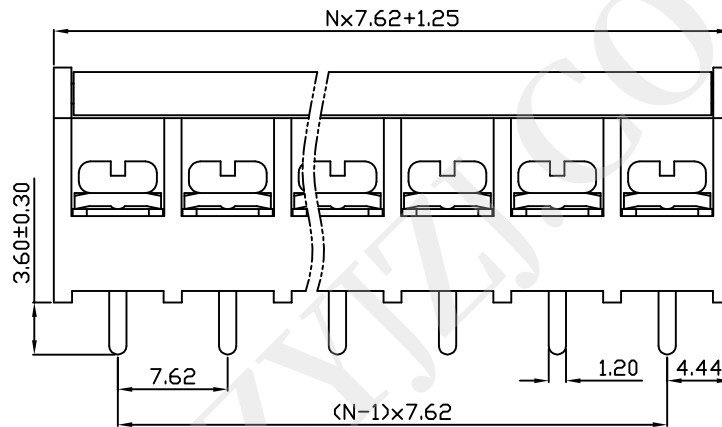
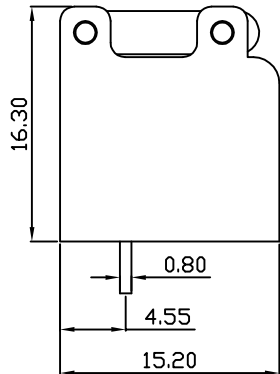
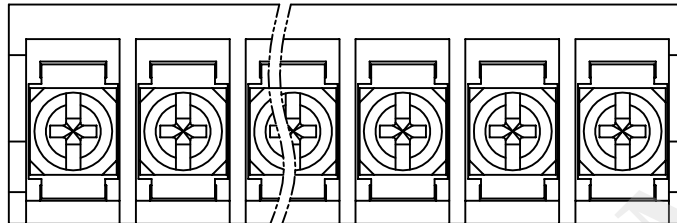


linear dimension(Tolerances Standard GB/T 14486-2008)								—		
variable range	to	over	over	over	over	over	over	to	over	over
	6	6 to 10	10 to 30	30 to 60	60 to 100	100 to 160	160 to	to 10	10 to 100	100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60



PCB Layout



DBT50G — 7.62 — XXP — C — S/P
(Series No.) (Pitch) (Poles) Slotted/Phillips
(Color):GN:(Green), BK:(Black), BU:(Blue), RD:(Red), GY:(Gray)
OG:(Orange), WT:(White), YL:(Yellow), CR:(Clear)

APPD: JTING Chen 2022.11.26
CHKD: Duck Mao 2022.11.26
DRFT: Steven Lu 2022.11.26

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]	15	-	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	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	Inflammability	UL94V-0		
导体材料	Contact 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]	7.62		
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		

DORABO

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

NAME:

DBT50G-7.62-XXP-C-P



SIZE: A4

mm
(inch)

REV

T0-1

TYPE: CUSTOMER_DRAWING

SCALE: 1:1

SHEET

1/1