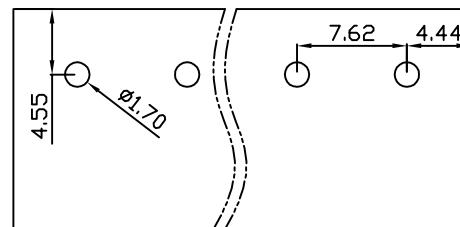
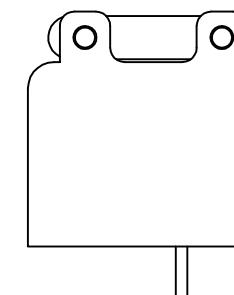
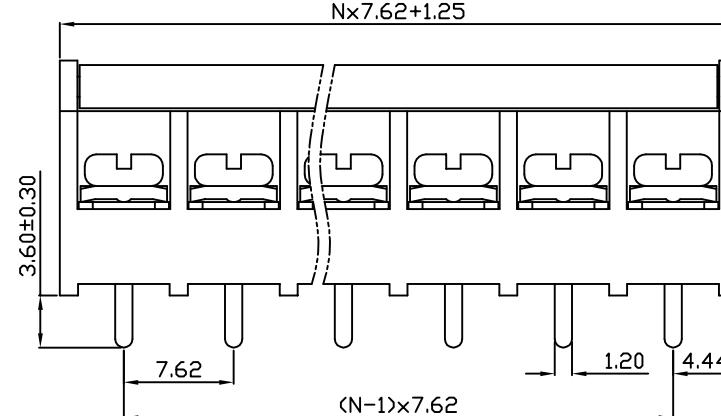
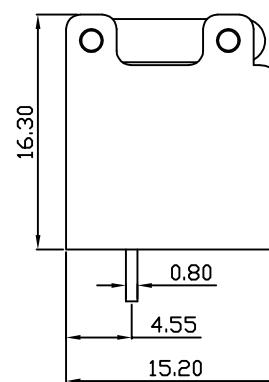
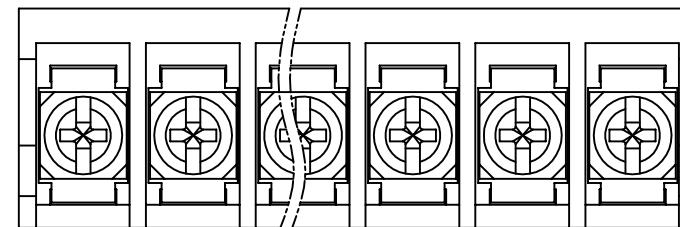


linear dimension(Tolerances Standard GB/T 14486-2008)

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



DBT50G — 7.62 — 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 2022.6.26

CHKD: Duck Mao 2022.6.26

DRFT: Steven Lu 2022.6.26

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 单/多芯线 Solid/Stranded [AWG]	22-14		

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 硬质/柔性导线 Solid/ flexible [mm²]	2.5

材料 Material

绝缘材料	Insulation Material	PA66
阻燃等级	Inflammability	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]	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 temperature [°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