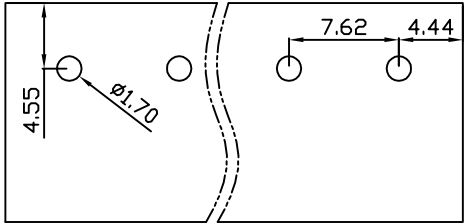
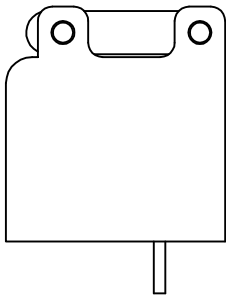
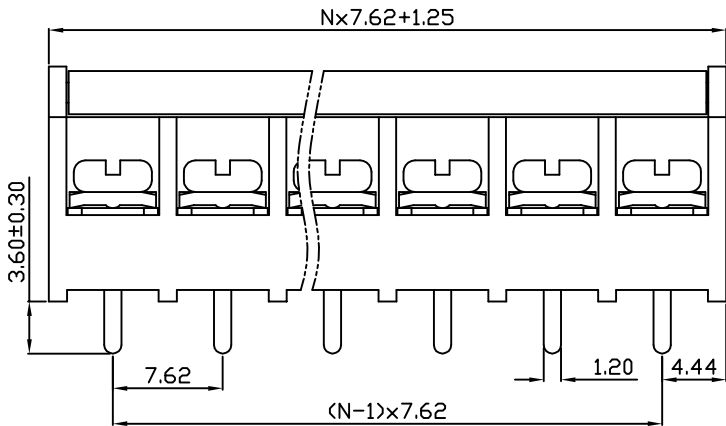
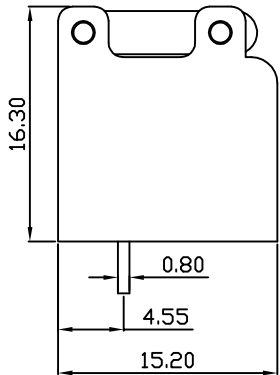
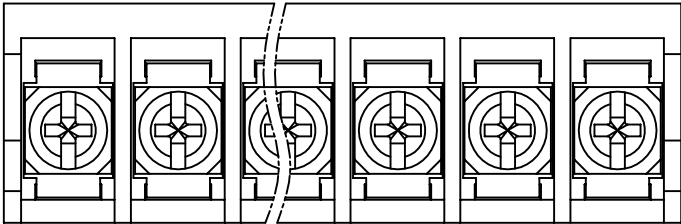


linear dimension(Tolerances Standard GB/T 14486-2008)								—		
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60



PCB Layout



UL/CUL Technical Data				
Use Group		B	C	D
Rated Voltage	[V]	300	-	300
Rated Current	[A]	15	-	10
Wire Range		22-14		
Solid/Stranded	[AWG]			
IEC Technical Data				
Rated Voltage	[V]	450		
Rated Current	[A]	24		
Withstanding Voltage	[AWG]	2000V/1Min		
Conductor cross section		2.5		
Solid/ flexible	[mm ²]			
Material				
Insulation Material		PA66		
Inflammability		UL94V-0		
Contact Material		Copper alloy		
Contactive Coating		Sn Plated		
Other Data				
Pitch	[mm]	7.62		
Poles	[P]	02~24		
Screw/ Torque(Max)	[N.m]	M3/0.5		
Operating temperatur	[°C]	-40~+105		
Pin Dimensions	[mm]	0.80x1.20		
PCB Hole Diameter	[mm]	1.70		

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)

Ningbo Dorabo Electric CO., Ltd

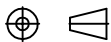
NAME:

DBT50G-7.62-XXP-C-P

APPD: JTING Chen 2022.11.26

CHKD: Duck Mao 2022.11.26

DRFT: Steven Lu 2022.11.26



SIZE: A4

mm
(inch)

REV

T0-1

TYPE: CUSTOMER_DRAWING

SCALE: 1:1

SHEET

1/1