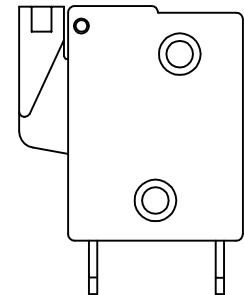
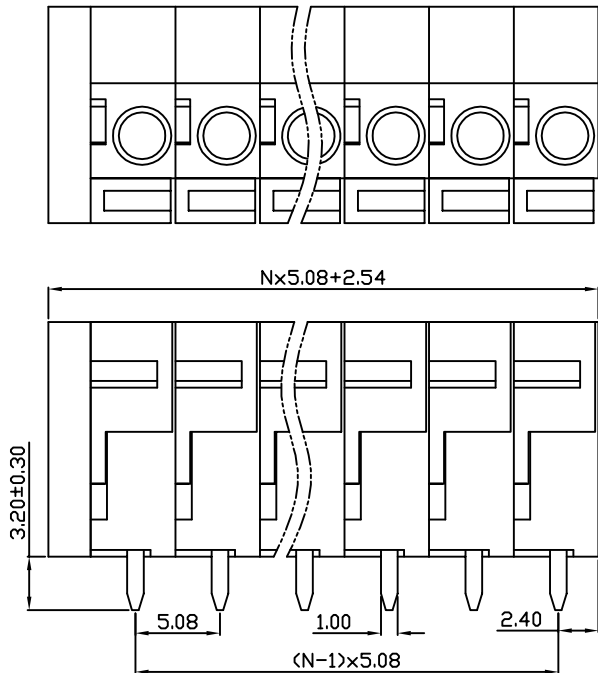
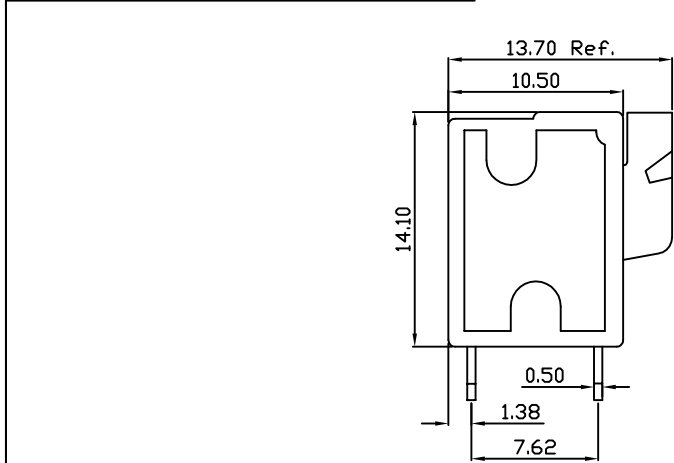
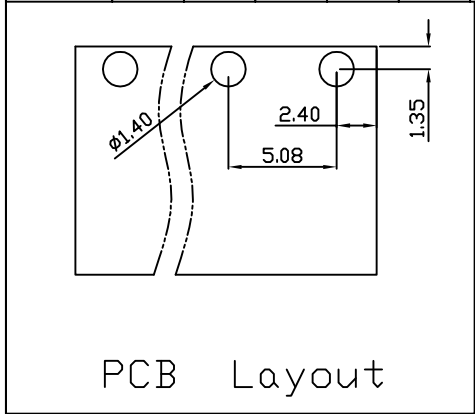


linear dimension(Tolerances Standard GB/T 14486-2008)								—		
variable range	to 6	over 6 to 10	over 10 to 30	over 30 to 60	over 60 to 100	over 100 to 160	over 160 to	to 10	over 10 to 100	over 100 to
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

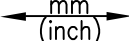


DB142V — 5.08 — XXP — C

(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

Ningbo Dorabo Electric CO., Ltd				
NAME: DB142V-5.08-XXP-C				
		SIZE: A4		REV
TYPE: CUSTOMER_DRAWING		SCALE: 1:1	SHEET	T0-1 1/1

UL/CUL	UL/CUL	Technical Data			
	Use Group	B	C	D	
	Rated Voltage [V]	300	-	300	
	Rated Current [A]	10	-	10	
	Wire Range Solid/Stranded [AWG]	24-14			
	Withstanding Voltage	1600V/1Min			
IEC Technical Data					
	Overvoltage Category	III	III	II	
	Contamination Class	3	2	2	
	Rated Voltage [V]	320	320	630	
	Rated Current [A]	15	15	15	
	Impulse withstand voltagea [KV]	4	4	4	
	Conductor cross section Solid/ flexible [mm²]	1.5			
Material					
	Insulation Material	PA66			
	Imflammability	UL94V-0			
	Contact Material	Copper alloy			
	Contactive Coating	Sn Plated			
Other Data					
	[mm]	5.08			
	Poles [P]	01~24			
	Stripping Length [mm]	10			
	Screw/ Torque(Max) [N.m]	-			
	Operating temperatur [°C]	-40~+105			
	Pin Dimensions [mm]	0.50x1.00			
	PCB Hole Diameter [mm]	1.40			