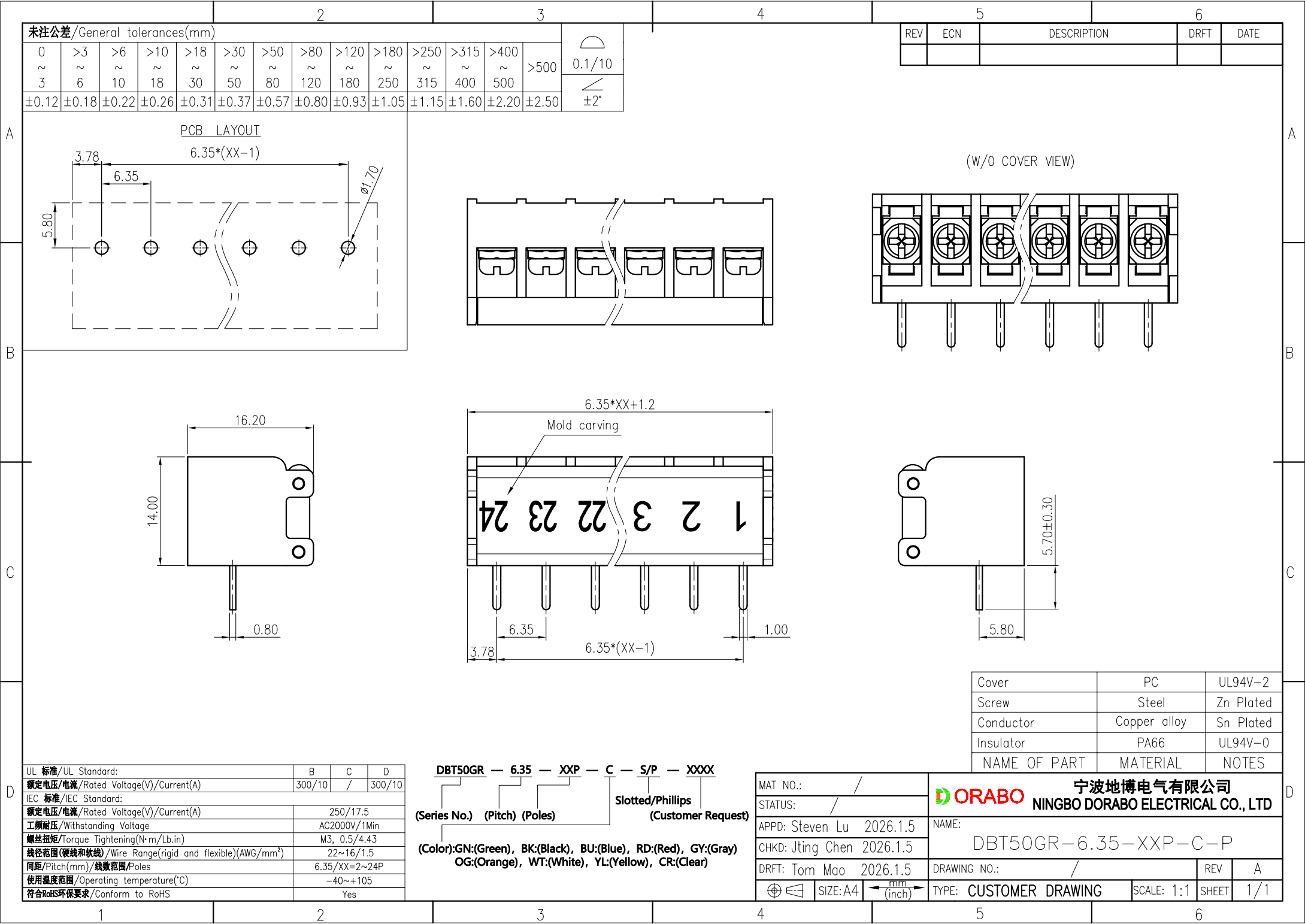




未注公差/General tolerances(mm)

0	>3	>6	>10	>18	>30	>50	>80	>120	>180	>250	>315	>400	>500
~3	~6	~10	~18	~30	~50	~80	~120	~180	~250	~315	~400	~500	
±0.12	±0.18	±0.22	±0.26	±0.31	±0.37	±0.57	±0.80	±0.93	±1.05	±1.15	±1.60	±2.20	±2.50

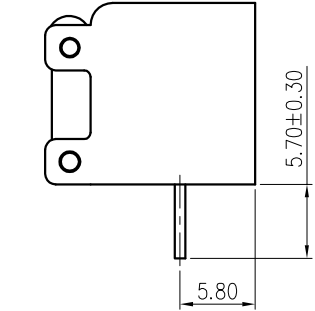
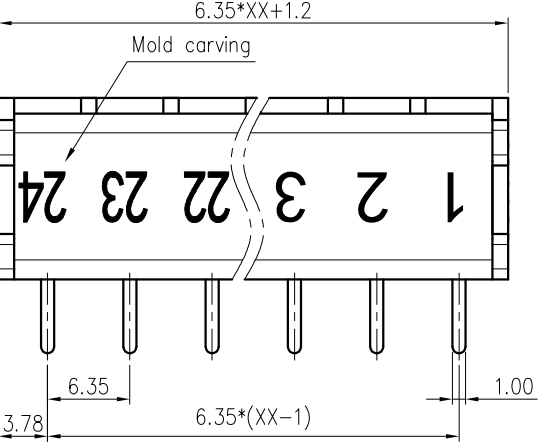
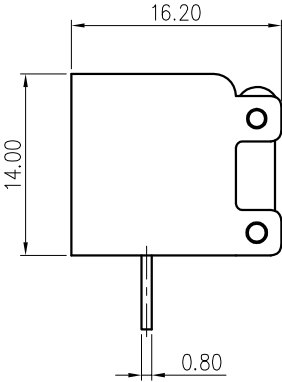
0.1/10
±2°

REV	ECN	DESCRIPTION	DRFT	DATE

PCB LAYOUT

6.35*(XX-1)

(W/O COVER VIEW)



Cover	PC	UL94V-2
Screw	Steel	Zn Plated
Conductor	Copper alloy	Sn Plated
Insulator	PA66	UL94V-0
NAME OF PART	MATERIAL	NOTES

UL 标准/UL Standard:	B	C	D
额定电压/电压/Rated Voltage(V)/Current(A)	300/10	/	300/10
IEC 标准/IEC Standard:			
额定电压/电压/Rated Voltage(V)/Current(A)			250/17.5
工频耐压/Withstanding Voltage			AC2000V/1Min
螺丝扭矩/Torque Tightening(N·m/Lb.in)			M3, 0.5/4.43
线径范围(硬线和软线)/Wire Range(rigid and flexible)(AWG/mm²)			22~16/1.5
间距/Pitch(mm)/线数范围/Poles			6.35/XX=2~24P
使用温度范围/Operating temperature(°C)			-40~+105
符合RoHS环保要求/Conform to RoHS			Yes

DBT50GR — 6.35 — XXP — C — S/P — XXXX
(Series No.) (Pitch) (Poles) (Customer Request)
(Color):GN:(Green), BK:(Black), BU:(Blue), RD:(Red), GY:(Gray)
OG:(Orange), WT:(White), YL:(Yellow), CR:(Clear)

MAT NO.: / /		 宁波地博电气有限公司 NINGBO DORABO ELECTRICAL CO., LTD			
STATUS: /		NAME: DBT50GR-6.35-XXP-C-P			
APPD: Steven Lu 2026.1.5					
CHKD: Jting Chen 2026.1.5					
DRFT: Tom Mao 2026.1.5		DRAWING NO.: /		REV	A
		SIZE: A4		TYPE: CUSTOMER DRAWING	SCALE: 1:1
			(mm) (inch)		SHEET 1/1