

SPECIFICATION ⚠ ⚠

STANDARD: UL
RATED VOLTAGE: 300V
RATED CURRENT: 10A
CONTACT RESISTANCE:20mΩ
INSULATION RESISTANCE: 500MΩ / DC 500V
WIRE RANGE: 22-16AWG
DIELECTRIC VOLTAGE: AC 1600V FOR ONE
MINUTE
TEMP. RANGE: -40°C ~ +105°C
SOLDERING TEMPERATURE: 260°C/5S

MATERIAL

HOUSING: NYLON 66, UL94V-0
SCREWS: M3, STEEL, Ni PLATED,TORQUE:0.5Nm
PIN: COPPER ALLOY, Sn PLATED

ORDER INFORMATION

5 T B 6 3 5 R -

1 6 A N X X

B L

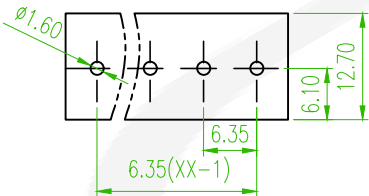
X - W 1

SERIES NO.

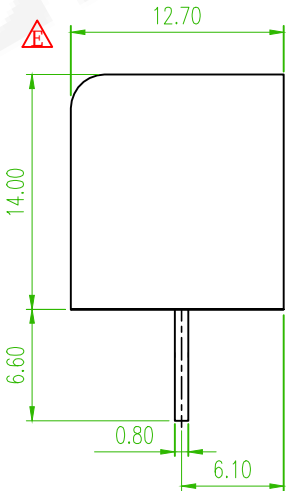
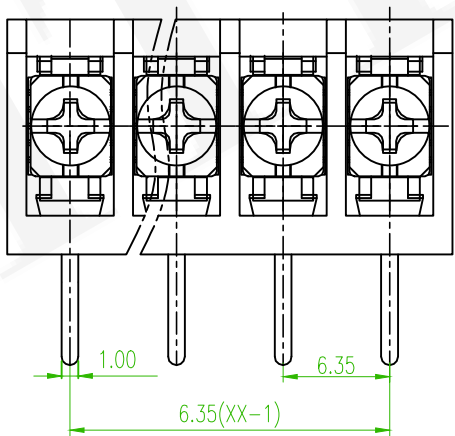
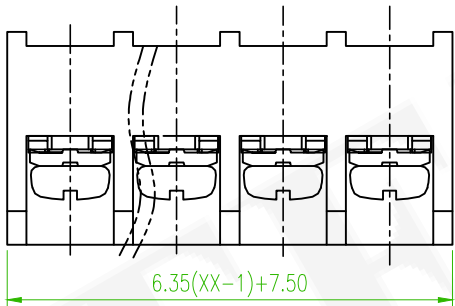
NO. OF POLES
(02~26P)

B:BLACK

B:BAG
A:TRAY



RECOMMENDED PCB LAYOUT
(PCB TOLERANCE ±0.05)



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
⚠	QEC NO.: 241005 Revise the drawing							Gaby	2024/10/22	
⚠x2	ECN NO:201211 Revise the PART NO							Alice	2021/01/04	
⚠x1	ECN NO:200718 Revise the Tolerance							Alice	2020/11/11	
REV.	ECN NO. OR DESCRIPTION							REVISED	DATE	

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品名 TITLE		TERMINAL BLOCK BARRIER 6.35mm DIP R/A TYPE				頁數 Page	1/1
品號 PART NO.		⚠5TB635R-16ANXXXXLX-W1				繪圖 DRAWN	Roy 2019/01/04
圖號 DRAWING NO.		GN011-R1119	版本 REV.	E	核對 CHECKED	Josh 2019/01/04	
客戶品號 CUSTOMER P/N			比例 SCALE	None	承認 APPROVED	Jason 2019/01/04	
公差 TOLERANCE			單位 UNIT	mm	THIRD ANGLE PROJECTION		