

ELECTRICAL

STANDARD: UL
RATED VOLTAGE: 300V
RATED CURRENT: 25A
CONTACT RESISTANCE:20mΩ
INSULATION RESISTANCE: 500MΩ / DC 500V
WITHSTANDING VOLTAGE: AC 1600V FOR ONE MINUTE
WIRE RANGE:22~12AWG

ORDER INFORMATION

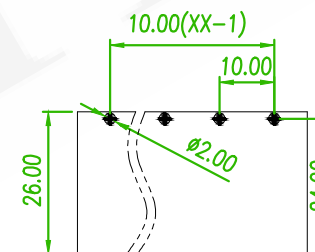
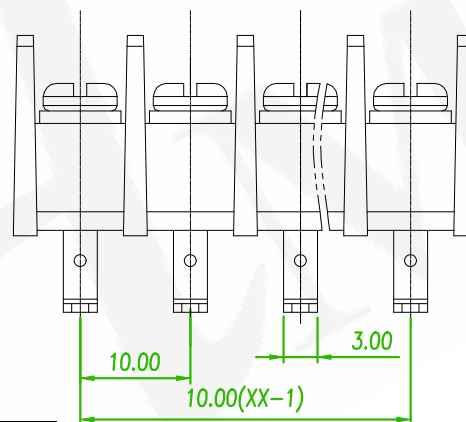
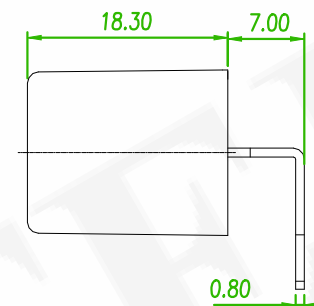
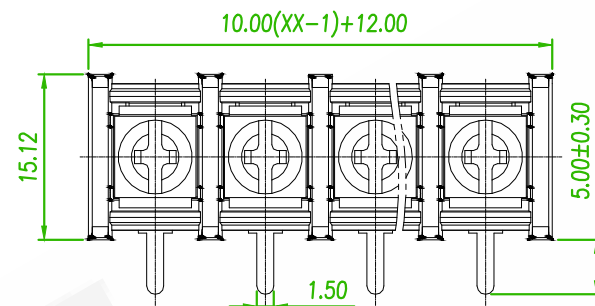
5	T	B	1	0	0	R	-	5	5	R	N	X	X	X	L	X	-	W	1
100 PITCH:10.0mm							SERIES No.			NO OF PINS TOTAL (02-24P)			B:BLACK			B:BAG			

MECHANICAL

TEMP.RANGE:-40°C~+105°C
TORQUE:1.2NM
MAX SOLDERING:+260°C, FOR 5 SEC

MATERIAL

HOUSING:NYLON66, UL94V-0
SCREWS:STEEL,M4 STEEL Ni PLATED
PIN HEADER: COPPER ALLOY, Sn PLATED



RECOMMENDED PCB LAOUT
(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 250	to 10	to 100	to 250
tolerance	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

	ECN NO:240348 Revise the drawing	Gaby	2024/12/04
	ECN NO:201211 Revise the PART NO.	Alice	2020/12/31
	ECN NO:200718 Revise the Tolerance	Alice	2020/11/06
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE


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品名 TITLE	TERMINAL BLOCK BARRIER 10.0mm DIP R/A TYPE				頁數 Page	1/1
品號 PART NO.	5TB100R-55RNXLLX-W1			繪圖 DRAWN	Mia 2018/05/18	
圖號 DRAWING NO.	GN011-MD134	版本 REV.	E	核對 CHECKED	Josh 2018/05/18	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/05/18	
公差 TOLERANCE		單位 UNIT	mm	第三 ANGLE PROJECTION		