

ELECTRICAL

Standard: UL
Rated Voltage: 300V
Rated Current: 25A
Insulation Resistance: 500MΩ / DC 1000V
Withstanding Voltage: AC 2000V for one minute
Wire range: 22~12AWG 4mm²

MACHANICAL

Temp. Range: -40°C~+105°C
Max Tale: 12.24Kg/cm

DIMENSIONS

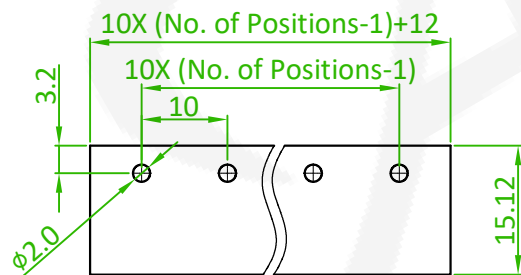
Pitch: 10.0mm
Poles: 2-24P

MATERIAL

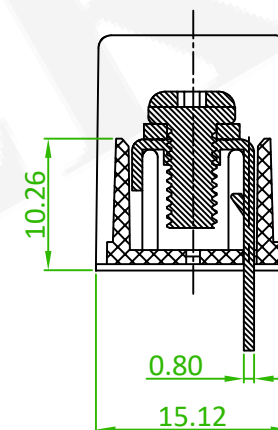
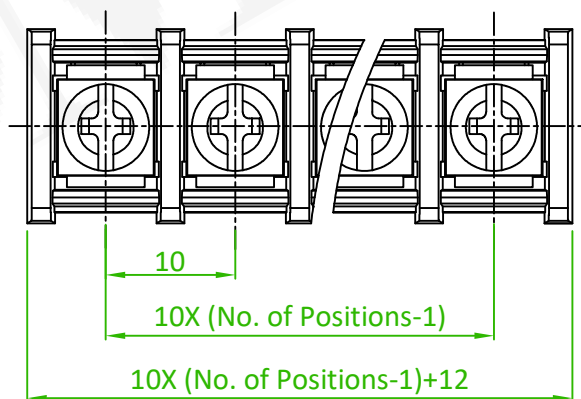
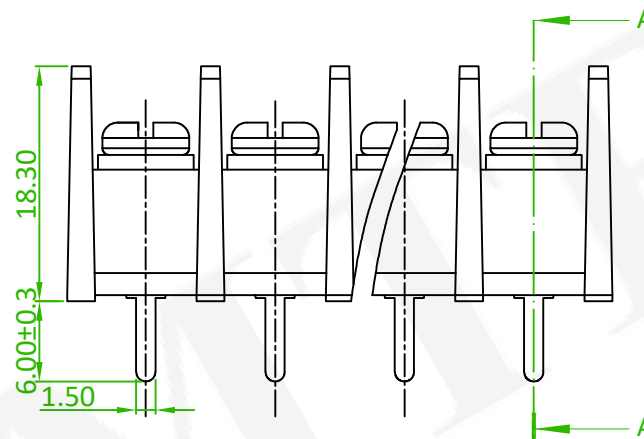
Housing: PA66, UL94V-0
Screws: M4 Steel, Ni plated
Pin Header: Brass, 0.8T, Snce plated

ORDER INFORMATION

5	T	B	1	0	0	S	-	5	5	H	N	X	X	X	L	B	-	W	1
100: Pitch 10.0mm						Series No.			No of Pins total (02~24)			G: Gray U: Blue B: Black E: Green			O: Orange R: Red T: Transparent N: Brown W: White			B: Bag	



 P.C.B. LAYOUT



Section A-A

Old Part No. : TB55S-B-XXP-1X-00A-L

linear dimension (Tolerances Standard GB/T 14486-2008)



<i>variable range</i>	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
<i>tolerance</i>	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

 x2	ECN NO:201120 Revise the Order information	David	2020/12/03
 x1	ECN NO:200718 Revise the Tolerance	Alice	2020/11/06
 x1	ECN 200102: Remove the IEC	David	2020/03/21
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



品名 TITLE	Terminal Block				頁數 Page	1/1
品號 PART NO.	  5TB100S-55HNXXXLX-W1				繪圖 DRAWN	Joe 2010/01/26
圖號 DRAWING NO.	GN011-MC586		版本 REV.	F	核對 CHECKED	Paul 2010/01/26
客戶品號 CUSTOMER P/N			比例 SCALE	1:1	承認 APPROVED	James 2010/01/26
公差 TOLERANCE			單位 UNIT	mm	THIRD ANGLE PROJECTION	