

Electrical

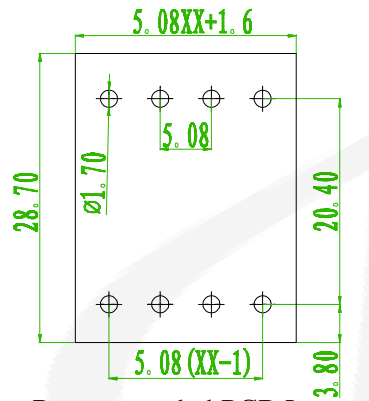
Standard: UL IEC
Rated Voltage: 300V 450V
Rated Current: 15A 17.5A
Contact Resistance: 20mΩ
Insulation Resistance: 500MΩ / DC 500V
Dielectric Voltage: AC 1250V for one minute
Temp. Range: -40°C ~ +105°C
Max Soldering: +250°C for 5 Sec

Material

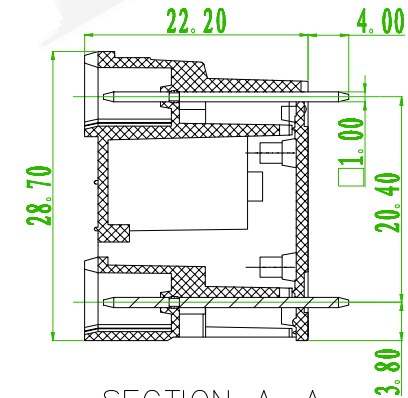
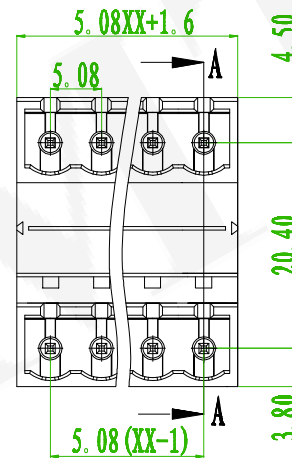
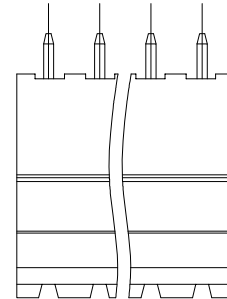
Housing: PA66, UL94V-0
Contact: Brass, Tin plated

ORDER INFORMATION

5	T	P	5	0	8	S	-	2	V	H	N	X	X	X	L	X	-	0	1
Series No.								No of Pins total (02~24P)		E:Green				B:Bag A:Tray					



Recommended PCB Layout
(PCB TOLERANCE ±0.05)



SECTION A-A



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 10	to 10	over 10 to 100	over 100 to 10
<i>tolerance</i>	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

D	ECN NO:230714 Revise the PART NO.	Randy	2023/09/23
Cx1	ECN NO:220814 Revise the PART NO.	Tim	2022/09/16
Bx3	ECN NO:200718 Revise the Tolerance & ECN NO:201215 Revise the PART NO.	Alice	2020/12/23
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE


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品名 TITLE	Terminal Block				頁數 Page	1/1
品號 PART NO.	B 5TP508S-2VHNXXXLX-01			繪圖 DRAWN	David 2020/03/19	
圖號 DRAWING NO.	GN011-DV919		版本 REV.	D	核對 CHECKED	Josh 2020/03/19
客戶品號 CUSTOMER P/N			比例 SCALE	None	承認 APPROVED	Josh 2020/03/19
公差 TOLERANCE			單位 UNIT	mm	THIRD ANGLE PROJECTION	