

Standard:	UL	IEC
Rated Voltage:	300V	320V
Rated Current:	15A	10A
Contact Resistance:	20mΩ	

Insulation Resistance: 500MΩ / DC 500V
Dielectric Voltage: AC 2000V 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

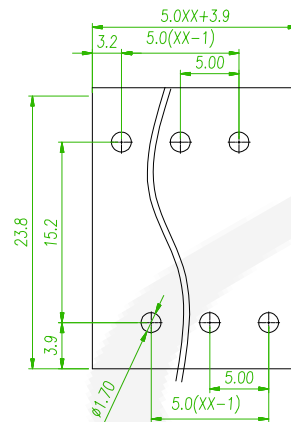
ORDER INFORMATION

5 T P 5 0 0 S - 2 V H E X X X L X - 0 1

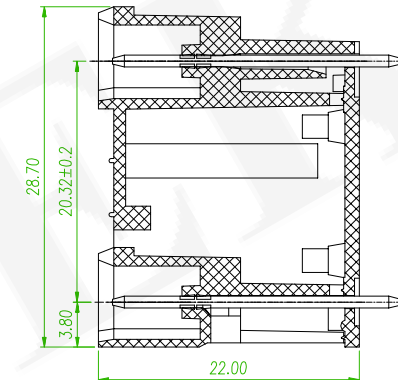
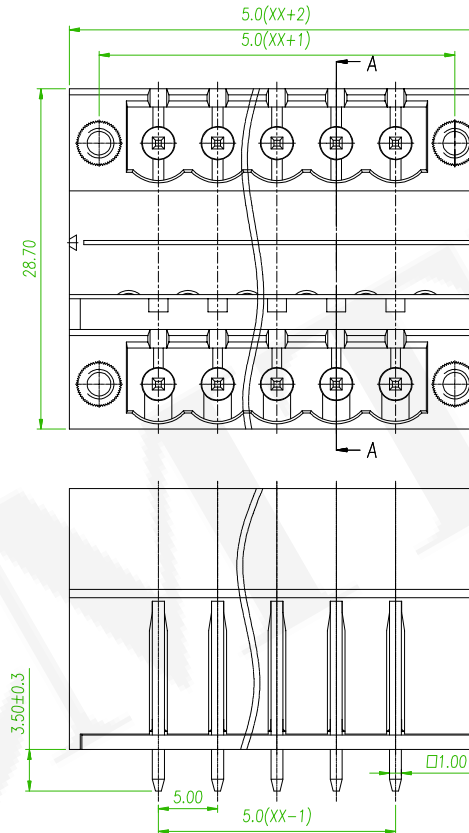
Series No.

No. of Poles
(02~24P)

E:Green

$$\frac{B:Bag}{A:Tray}$$


Recommended PCB Layout
(PCB TOLERANCE ± 0.05)



SECTION A-A



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



<i>variable</i>		over 6	over 10	over 30	over 60	over 100	over 160		over 10	over 100
<i>range</i>	to 6	to 10	to 30	to 60	to 100	to 160	to 160	to 10	to 100	to 100
<i>tolerance</i>	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±1.60	0.10	0.30	0.60

[illegible]

糧德精密有限公司
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品名 TITLE	Terminal Block				頁數 Page	1/1
品號 PART NO.	△B 5TP500S-2VHEXXXLX-01 △C			繪圖 DRAWN	David 2020/03/11	
圖號 DRAWING NO.	GN011-DV882	版本 REV.	C	核對 CHECKED	Josh 2020/03/11	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2020/03/11	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		