

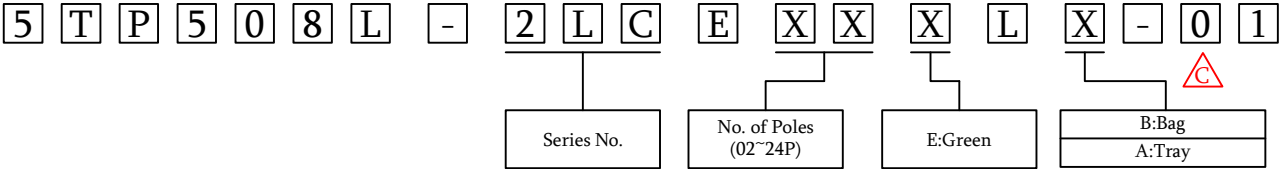
Electrical

Standard: UL IEC
Rated Voltage: 300V 450V
Rated Current: 15A 20A
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: PA 66, UL94V-0
Contact:Brass Tin Plated
Nut: M2.5

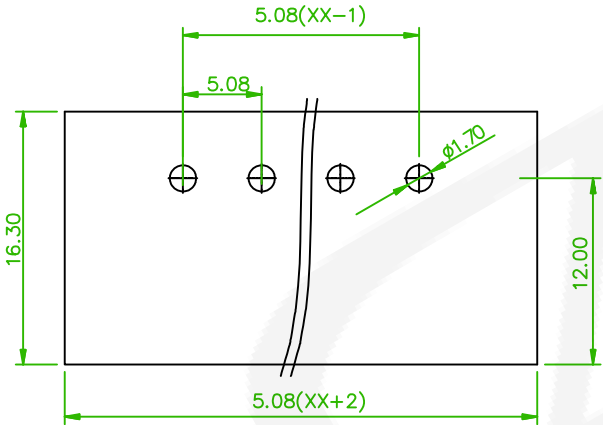
ORDER INFORMATION



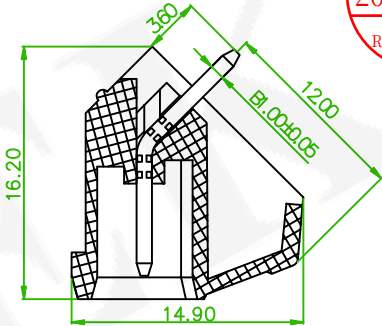
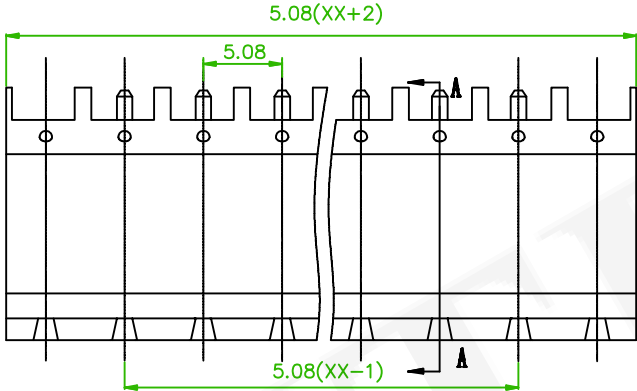
AMTEK 糧德

2023.11.02

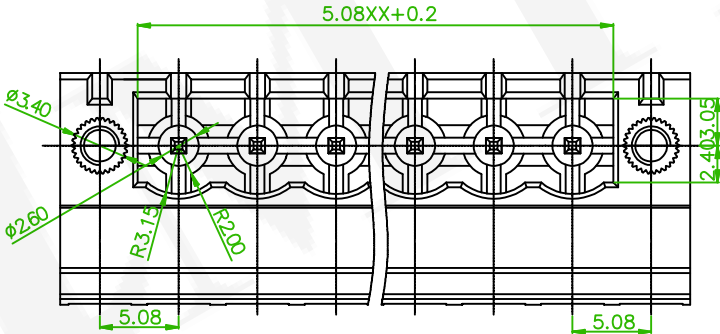
Released DCC



Recommended PCB Layout
(PCB TOLERANCE ±0.05)



SECTION A-A



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
REV.	ECN NO. OR DESCRIPTION							REVISED	DATE	



REV.

ECN NO:230714 Revise the PART NO.	Gaby	2023/09/23
ECN NO:200718 Revise the Tolerance & ECN NO:201215 Revise the PART NO.	Alice	2020/12/23

AMTEK 糧德精密有限公司
Amtek Technology Co., Ltd.
TEL: 886-2-2260-6878
FAX: 886-2-2260-8030

品名 TITLE	Terminal Block				頁數 Page	1/1
品號 PART NO.	5TP508L-2LCExXXLX-01			繪圖 DRAWN	David 2020/03/11	
圖號 DRAWING NO.	GN011-DV886	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		