

ELECTRICAL
Standard: UL IEC
Rated Voltage: 300V 250V
Rated Current: 8A 10A
Contact Resistance: 20mΩ
Insulation Resistance: 500MΩ / DC 500V
Withstanding Voltage: AC 2000V for one min

MECHANICAL
Temp. Range: -40°C ~ +105°C
Soldering Max: +250°C 5s

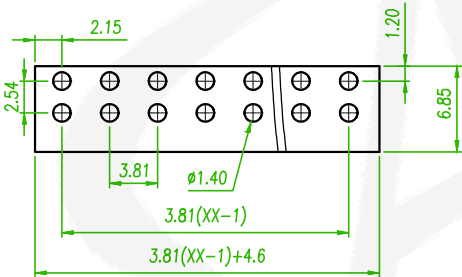
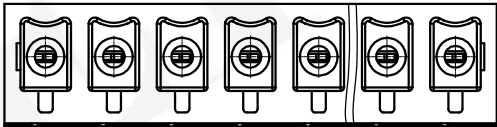
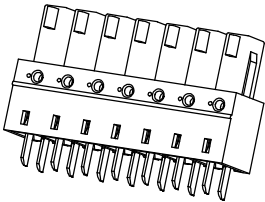
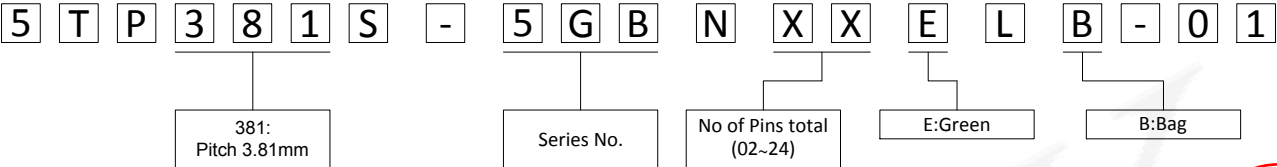
DIMENSIONS

Pitch: 3.81mm
Poles: 2-24P

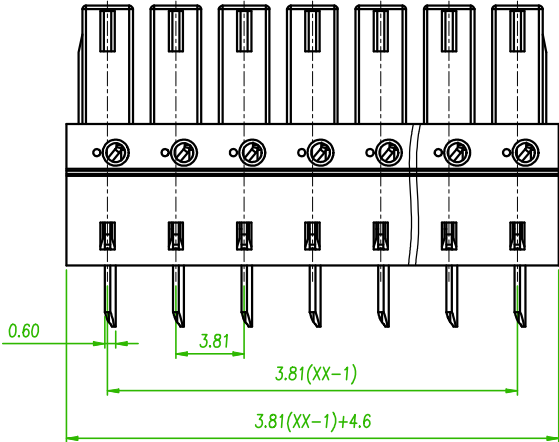
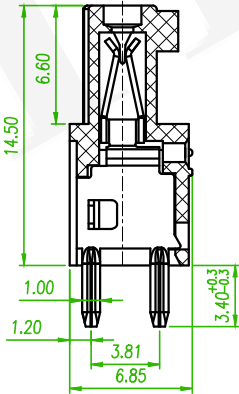
MATERIAL

Housing: PA66, UL94V-0
Clamp: Phosphor bronze, Tin plated

ORDER INFORMATION



P.C.B. LAYOUT



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
ECN NO.:170508								Alice	2020/09/10	
Revise the order information:5TP381S-5EBNXXELB-01->5TP381S-5GBNXXELB-01								B	2017/05/05	
REV.	ECN NO. OR DESCRIPTION							REVISED	DATE	



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.	5TP381S-5GBNXXELB-01				繪圖 DRAWN	Roy 2016/02/16
圖號 DRAWING NO.	GN011-MC388	版本 REV.	C	核對 CHECKED	Wanling 2016/02/16	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	John 2016/02/16	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		