

ELECTRICAL

Standard: UL IEC
 Rated Voltage: 600V 630V
 Rated Current: 15A 10A

Contact Resistance: 20mΩ

Withstanding Voltage: AC 2200V for one min

MECHANICAL

Pitch/Pole: 10.0/02~12

Temp. Range: -40°C ~ +105°C

Pin Dimension: 1.0*1.0

PCB Hole Diameter: Ø1.7

MATERIAL

Housing: PA66, UL94V-0

Contactors: Copper alloy, Sn plated

ORDER INFORMATION

5 T P 1 0 0 R -

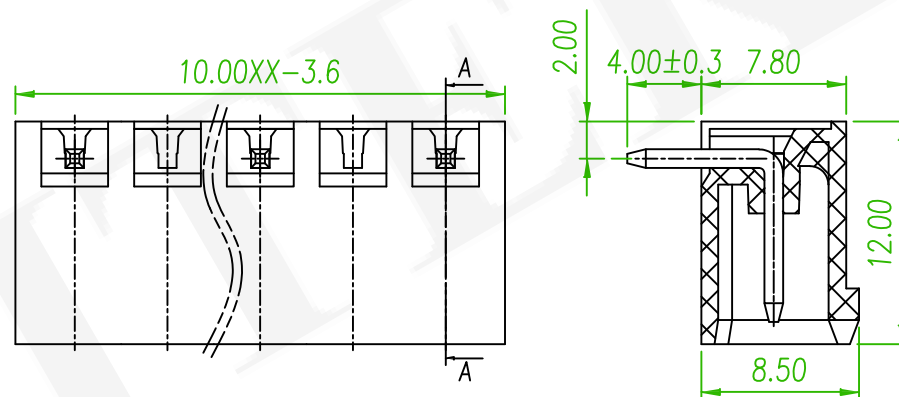
2 E C N X X E L X - 0 1

Series No.

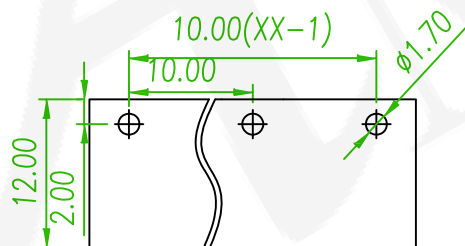
Poles
(02-12P)

E:Green

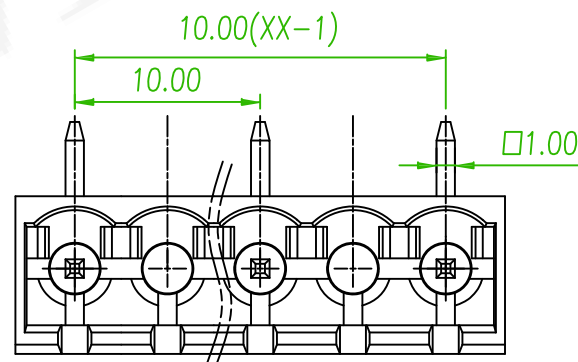
A:Tray
B:Bag



SECTION:A-A



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

REV.	ECN NO. OR DESCRIPTION			REVISED	DATE
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 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.	5TP100R-2ECNXXELX-01				繪圖 DRAWN	Nick 2020/02/07
	圖號 DRAWING NO.	GN011-NI834	版本 REV.	A	核對 CHECKED	Josh 2020/02/07	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2020/02/07	
	公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		