

ORDER INFORMATION

Standard:	UL	IEC
Rated Voltage:	300V	1000V
Rated Current:	55A	76A

Contact Resistance: 20mΩ

Withstanding Voltage: AC 3500V for one min

Insulation Resistance: 500MΩ

MECHANICAL

Temp. Range: -40°C ~ +105°C

MATERIAL

Housing: PA66, UL94V-0

Pin header: Copper alloy, Sn plated

5 T P 1 0 1 R -

3 E R N

X X X L

X

-

0

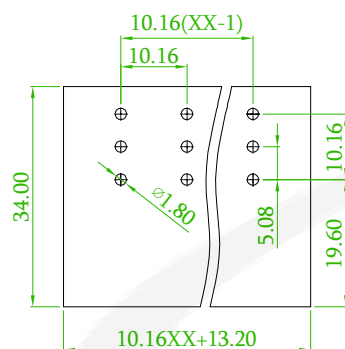
1

Series No.

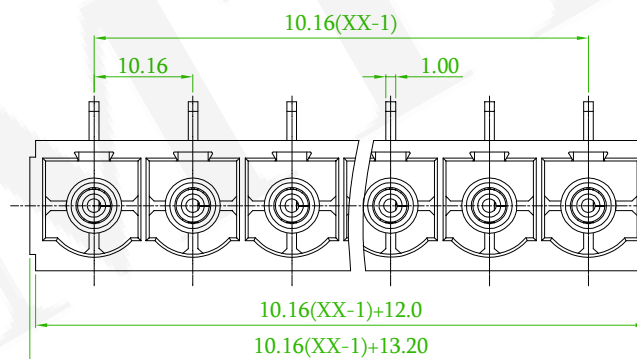
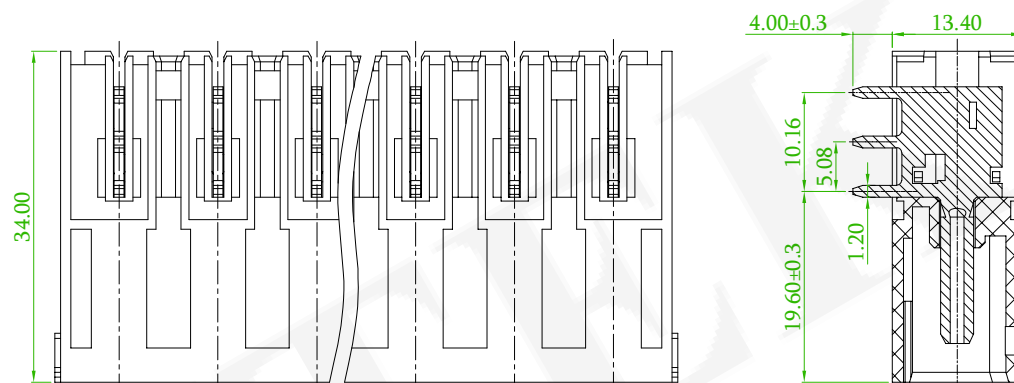
Poles
(02-18P)

E:Green

A:Tray
B:Bag



Recommended PCB Layout



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



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

	ECN NO:230714 Revise the PART NO.	Gaby	2023/09/21
 x2	ECN NO:201215 Revise the PART NO.	Alice	2020/12/30
 x1	ECN NO:200718 Revise the Dimension	Alice	2020/09/03
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



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品名 TITLE	10.16mm Terminal Block				頁數 Page	1/1
品號 PART NO.	⚠ 5TP101R-3ERNXXXLX-01 ⚠			繪圖 DRAWN	Eric 2018/12/11	
圖號 DRAWING NO.	GN011-EA244	版本 REV.	D	核對 CHECKED	Josh 2018/12/11	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/12/11	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		