

ELECTRICAL

Standard: UL IEC
Rated Voltage: 600V 1000V
Rated Current: 55A 76A
Contact Resistance: 20mΩ
Withstanding Voltage: AC 3500V for one min
Insulation Resistance: 500MΩ
Wire range: 20-6AWG 16mm²

MECHANICAL

Temp. Range: -40°C ~ +105°C
Torque: 1.2Nm
Strip length: 13-14mm

MATERIAL

Housing: PA66, UL94V-0
Screws: M4.0 Steel, Zn plated
Pin header: Copper alloy, Sn plated
Cage: Copper alloy, Ni plated

ORDER INFORMATION

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E X X

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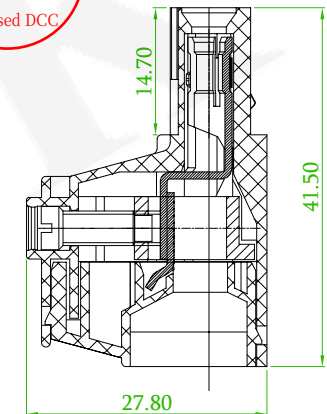
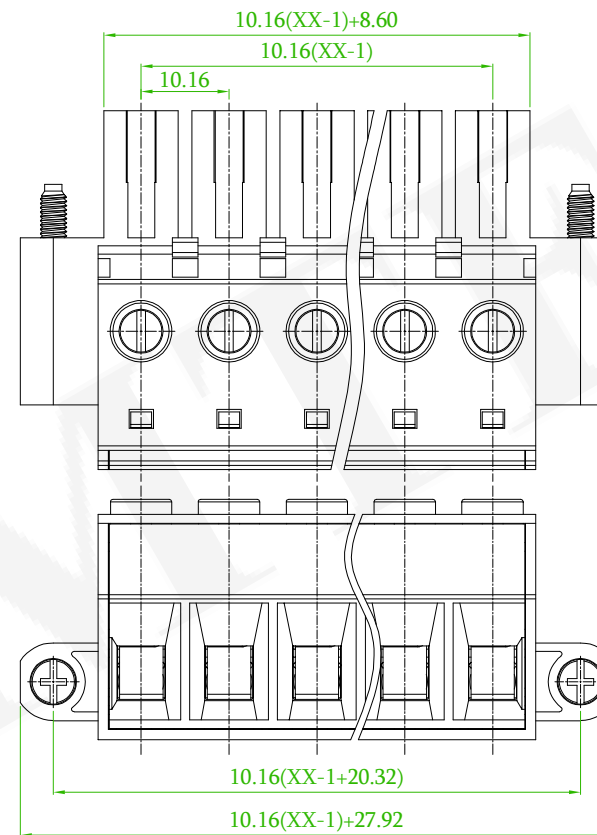
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Series No.

Poles
(02-16P)

E:Green

A:Tray
B:Bag



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: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	2020/08/27
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.	△ 5TP101N-3EKEXXXLX-01 △				繪圖 DRAWN	Eric 2018/12/11
圖號 DRAWING NO.	GN011-EA241	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		