

ELECTRICAL

Standard: UL IEC
Rated Voltage: 150V 130V
Rated Current: 5A 6A
Contact Resistance: 20mΩ
Withstanding Voltage: AC 1250V for one min
Insulation Resistance: 500MΩ
Wire range: 26-20AWG 0.5mm²

MECHANICAL

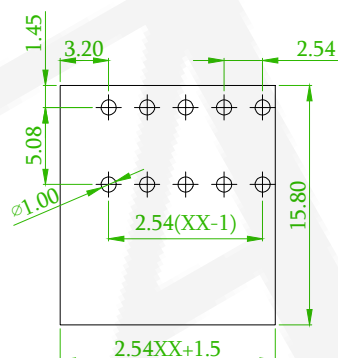
Temp. Range: -40°C ~ +105°C
Steip length: 12mm

MATERIAL

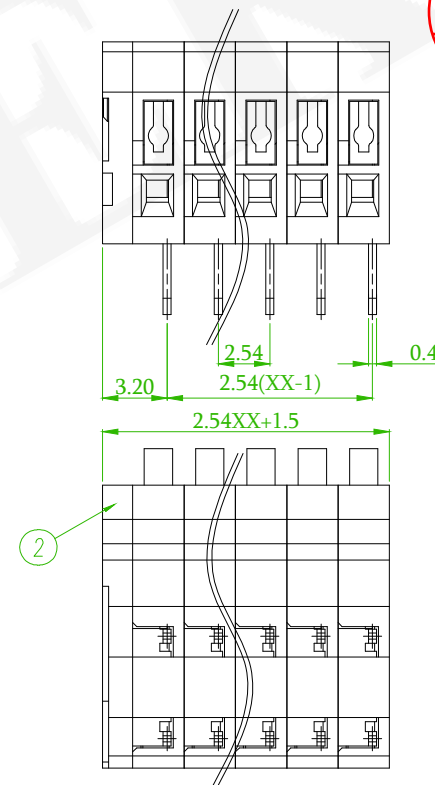
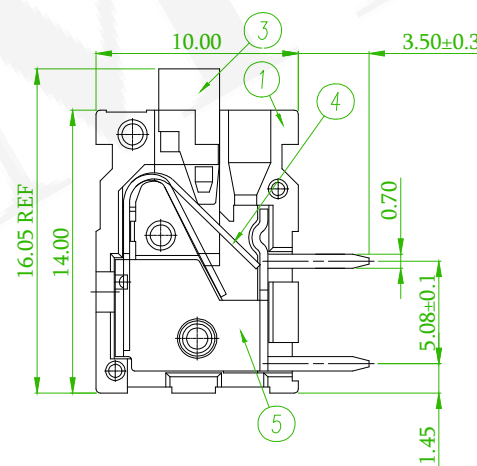
Housing: PA66, UL94V-0
Pin header: Brass, Tin plated
Wire guard: Stainless steel

ORDER INFORMATION

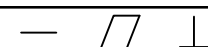
5	T	R	2	5	4	R	-	2	1	1	N	X	X	G	L	X	-	W	1
Series No.								Poles (01-XXP)				G:Gray			A:Tray B:Bag				



Recommended PCB 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

△x2	ECN NO:201126 Revise the PART NO.	Alice	2020/12/11
△x1	ECN NO:200718 Revise the Tolerance	Alice	2020/10/05
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE



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品名 TITLE	2.54mm Terminal Block				頁數 Page	1/1
品號 PART NO.	△ 5TP254R-211NXXGLX-W1				繪圖 DRAWN	Eric 2018/12/24
圖號 DRAWING NO.	GN011-EA373	版本 REV.	C	核對 CHECKED	Josh 2018/12/24	
客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Jason 2018/12/24	
公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		