

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

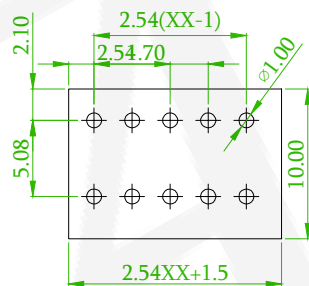
Temp. Range: -40°C ~ +105°C
 Steip length: 12mm

MATERIAL

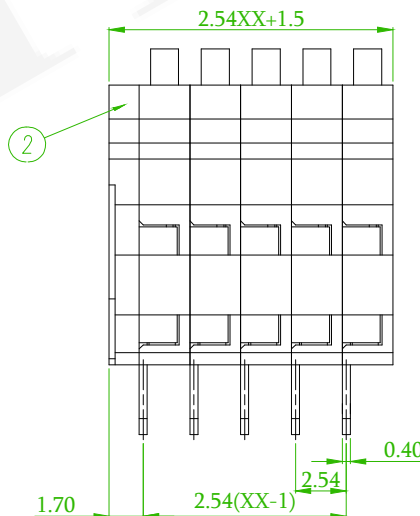
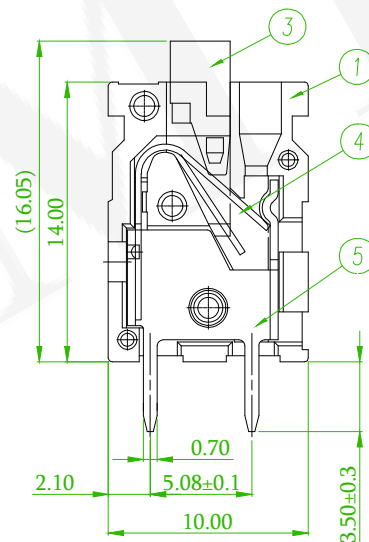
Housing: PA66, UL94V-0
 Pin header: Brass, Tin plated
 Wire guard: Stainless steel

ORDER INFORMATION

5	T	R	2	5	4	S	-	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 1000	to 10	over 10 to 100	over 100 to 1000
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.	△ 5TR254S-211NXXGLX-W1				繪圖 DRAWN	Eric 2018/12/21
圖號 DRAWING NO.	GN011-EA371		版本 REV.	C	核對 CHECKED	Josh 2018/12/21
客戶品號 CUSTOMER P/N			比例 SCALE	None	承認 APPROVED	Jason 2018/12/21
公差 TOLERANCE			單位 UNIT	mm	THIRD ANGLE PROJECTION	