

ELECTRICAL

Standard: UL IEC
Rated Voltage: 300V 450V
Rated Current: 15A 17.5A
Contact Resistance: 20mΩ
Withstanding Voltage: AC 2000V for one min
Insulation Resistance: 500MΩ/DC500V

MECHANICAL

Temp. Range: -40°C ~ +105°C

MATERIAL

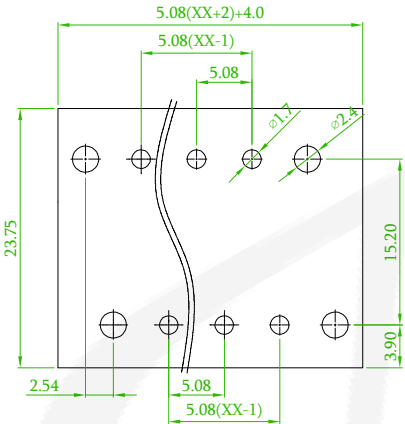
Housing: PA66, UL94V-0
Pin header: Brass, Tin plated
Nut: Brass

ORDER INFORMATION

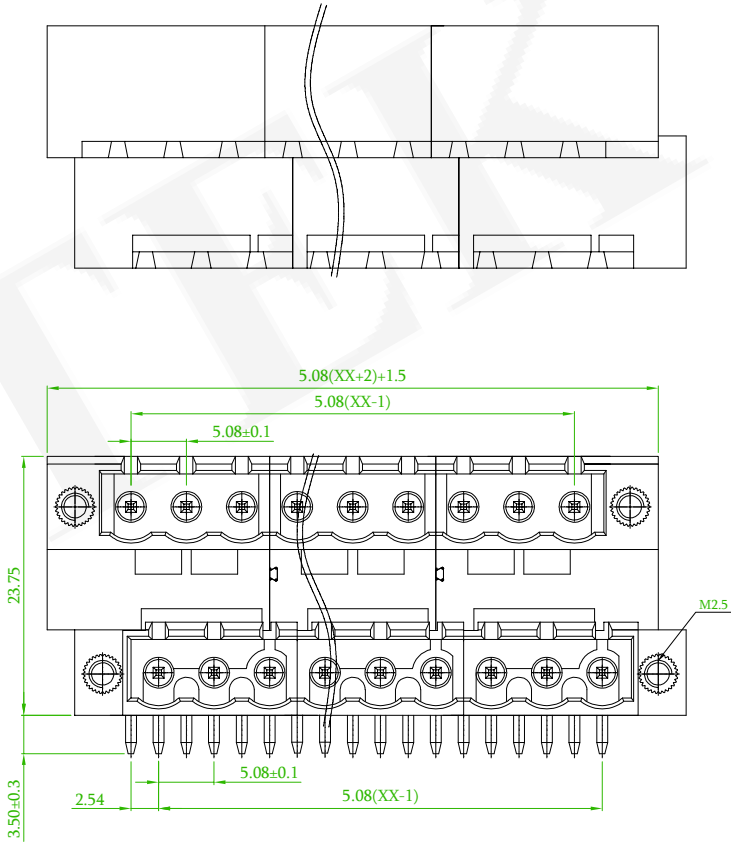
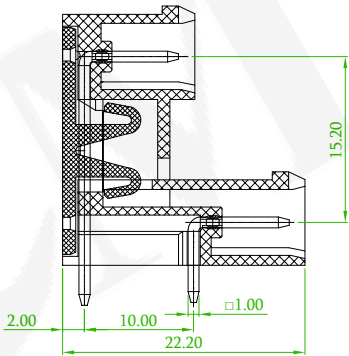
5 T P 5 0 8 R - 2 E M E X X X L X - 0 1



Series No. No of Pins total (08~48P) E:Green A:Tray B:Bag



Recommended PCB Layout (PCB TOLERANCE ±0.05)



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 10	to 10	over 10 to 100	over 100 to 100
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.	Randy	2023/09/23
△x1	ECN NO:220814 Revise the PART NO.	Tim	2022/09/16
△x2	ECN NO:201215 Revise the PART NO.	Alice	2020/12/30
REV.	ECN NO. OR DESCRIPTION	REVISED	DATE

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品名	5.08mm Terminal Block				頁數	1/1
TITLE	5.08mm Terminal Block				Eric	2018/12/06
品號	△ 5TP508R-2EMEXXXLX-01 △				Eric	2018/12/06
PART NO.					Eric	2018/12/06
圖號	GN011-EA192				Eric	2018/12/06
DRAWING NO.					Eric	2018/12/06
客戶品號					Eric	2018/12/06
CUSTOMER P/N					Eric	2018/12/06
公差					Eric	2018/12/06
TOLERANCE					Eric	2018/12/06