

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

MECHANICAL

Temp. Range: -40°C ~ +105°C

MATERIAL

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

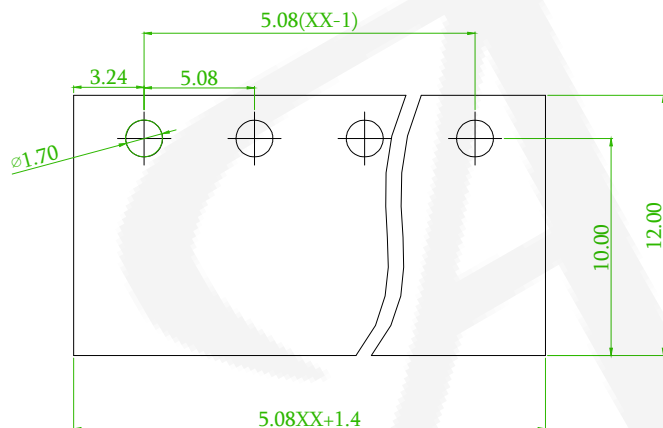
ORDER INFORMATION

5 T P 5 0 8 R - E D C N X X E L X - 0 1

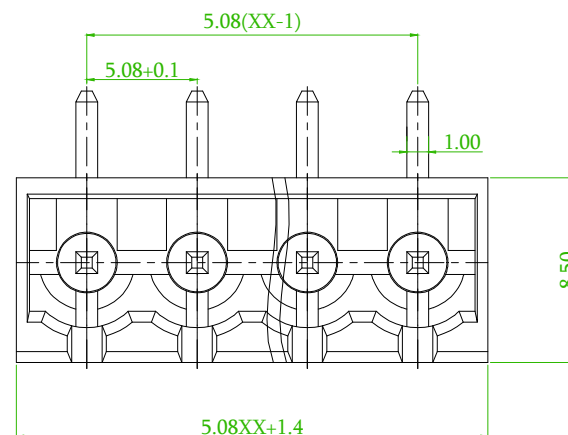
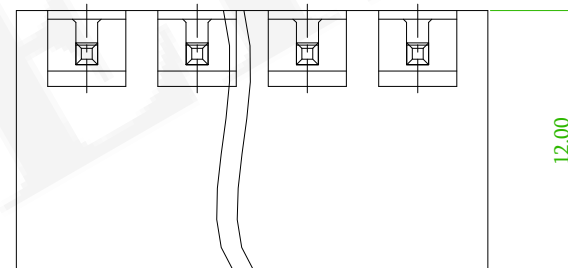
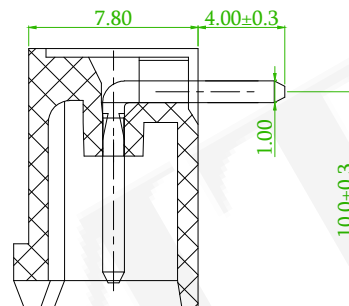
Series No.

Poles
(02-24P)

E:Green

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



ECN NO:200718 Revise the Tolerance

Alice

2020/09/24

REV.

ECN NO. OR DESCRIPTION

REVISED

DATE



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品名
TITLE

5.08mm Terminal Block

頁數
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品號
PART NO.

5TP508R-EDCNXXELX-01

繪圖
DRAWNEric
2018/12/05圖號
DRAWING NO.

GN011-EA184

版本
REV.

B

核對
CHECKEDJosh
2018/12/05客戶品號
CUSTOMER P/N比例
SCALE

None

承認
APPROVEDJason
2018/12/05公差
TOLERANCE單位
UNIT

mm

THIRD
ANGLE
PROJECTION