

ELECTRICAL

Standard: UL IEC
 Rated Voltage: 300V 250V
 Rated Current: 15A 16A
 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: Copper alloy, Sn plated

ORDER INFORMATION

5 T M 5 0 8 S - W 0 3 N X X O L X - 0 1

Series No.

Poles
(02-24P)

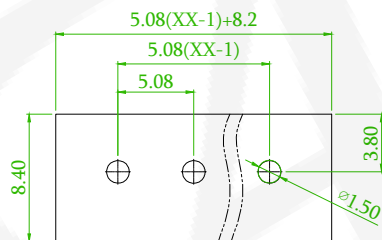
O:Orange

A:Tray
B:Bag

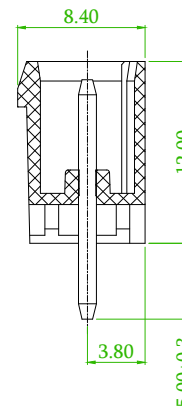
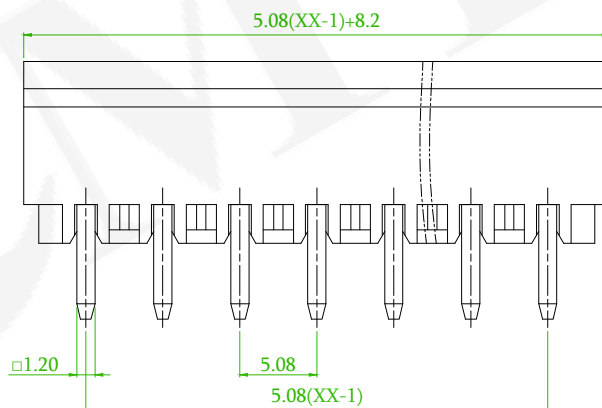
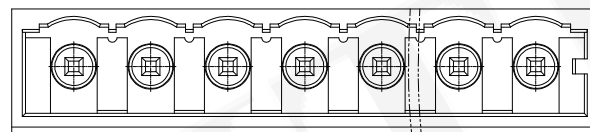
AMTEK 耀德

2020.11.11

Released DCC



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

2020/11/03

REV.

ECN NO. OR DESCRIPTION

REVISED

DATE



耀德精密有限公司
 Amtek Technology Co., Ltd.

TEL: 886-2-2260-6878
 FAX: 886-2-2260-8030

品名

TITLE

5.08mm Terminal Block

品號

PART NO.

5TM508S-W03NXXOLX-01

圖號

DRAWING NO.

GN011-EA446

客戶品號

CUSTOMER P/N

公差

TOLERANCE

繪圖

核對

DRAWN

CHECKED

APPROVED

承認

THIRD ANGLE PROJECTION

頁數
Page

1/1

Eric
2019/01/03Josh
2019/01/03Jason
2019/01/03