

ELECTRICAL

Standard: UL IEC
Rated Voltage: 300V 250V
Rated Current: 10A 17.5A
Contact Resistance: 20mΩ
Withstanding Voltage: AC 1600V for one min
Insulation Resistance: 500MΩ
Wire range: 24-16AWG 1.5mm²

MECHANICAL

Temp. Range: -40°C ~ +130°C
Steip length: 7-8mm

MATERIAL

Housing: LCP, UL94V-0
Pin header: Copper alloy, Sn plated

ORDER INFORMATION

5

T

R

5

0

0

M

-

2

V

S

N

X

X

X

U

X

-

0

1

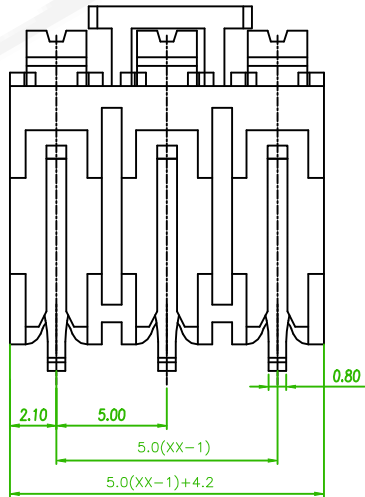
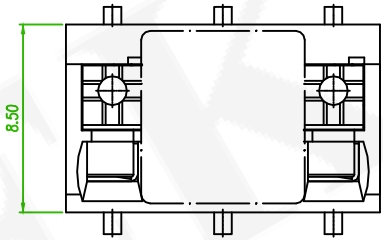
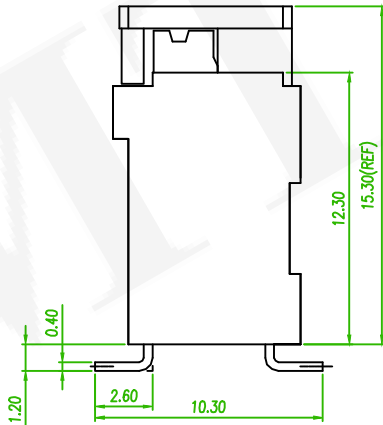
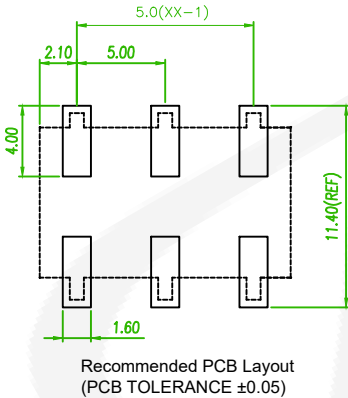
Series No.

Poles
(02-24P)

B:Black

A:Tray
R:T/R With Cap

AMTEK 糧德
2023.11.20
Released DCC



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:231017 Revise the Packaging options							Gaby	2023/10/27	
△	ECN NO.: 230714 Revise the PART NO							Benson	2023/09/23	
REV.	ECN NO. OR DESCRIPTION							REVISED	DATE	

 糧德精密有限公司 Amtek Technology Co., Ltd. TEL: 886-2-2260-6878 FAX: 886-2-2260-8030	品名 TITLE	5.0mm Terminal Block				頁數 Page	1/1
	品號 PART NO.	5TR500M-2VSNXXXUX-01 △				繪圖 DRAWN	Alice 2021/12/23
	圖號 DRAWING NO.	GN011-AZ823	版本 REV.	C	核對 CHECKED	Josh 2021/12/23	
	客戶品號 CUSTOMER P/N		比例 SCALE	None	承認 APPROVED	Josh 2021/12/23	
	公差 TOLERANCE		單位 UNIT	mm	THIRD ANGLE PROJECTION		