

2		1	
REV	E.C.N NO.	CONTENT	CHK

NOTES1:

UL Standard

1. Use group	B	C	D
Rated Current	12A	—	10A
Rated Voltage	300V	—	300V

2.Wire range:28-14AWG

IEC Standard

1. Pollution Degree	2
Overvoltage Category	Ⅲ
Rate Voltage(V)	320V
Rate Current(A)	17.5A

2.Wire range:0.2-1.5mm²

3.Rate Imuples Voltage(KV): 4.0

NOTES2:

1.Housing: PA10T(UL94V-0) (Black)

2.Button : PA66(UL94V-0) (White)

3.Spring : Stainless steel

4.Clamp : Brass(Sn Plated)

NOTES3:

1.Pitch: 5.0mm Poles: 02-24P

2.Stripping length: 9-10mm

3.Operating temperature: -40℃~+105℃

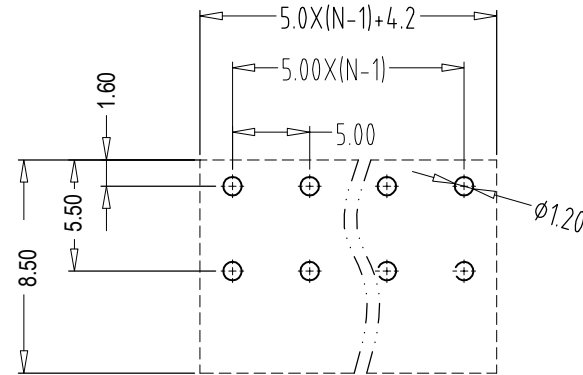
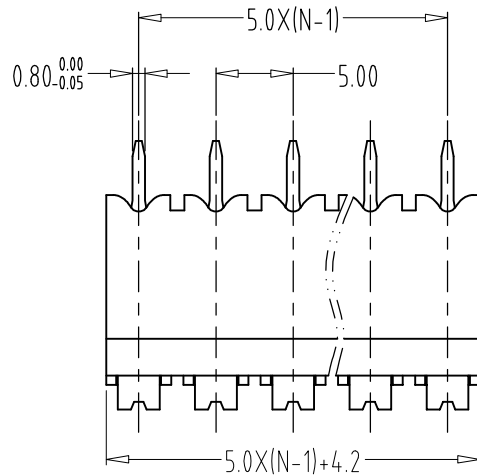
4.RoHS Compliance

How to order

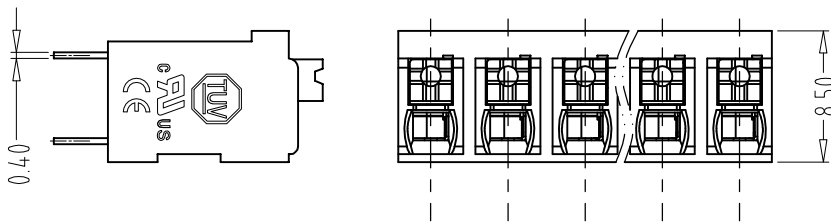
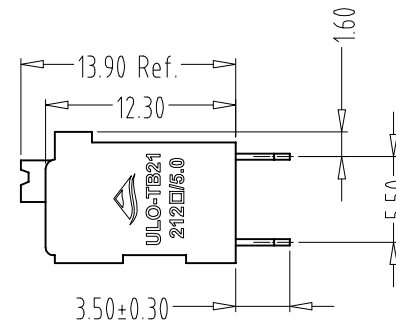
ULO-TB21 - 212V/5.0 - XXP - Y 0 0 0 A

Certificate Factory poles Customer
Series NO. Code requirements

color:
1:Grey 2:Blue 3:Black
4:Green 5:Orange 6:Red
7:transparent 8:Yellow 9:White



PCB LAYOUT



A	Total Pitch Tolerances in mm								Nominal dimension range in mm								$\perp$	$\equiv$	$—$	$//$				
	over 0	over 30	over 53	over 70	over 90	over 115	over 150	over 200	over 250	over 0	over 30	over 53	over 70	over 90	over 115	over 150	over 200	over 250	over 0	over 10	all	over 0	over 100	over 150
	to 30	to 53	to 70	to 90	to 115	to 150	to 200	to 250	to 320	to 30	to 53	to 70	to 90	to 115	to 150	to 200	to 250	to 320	to 10	to 10	all	to 100	to 150	to 150
	± 0.18	± 0.20	± 0.25	± 0.3	± 0.35	± 0.44	± 0.55	± 0.70	± 0.75	± 0.20	± 0.25	± 0.30	± 0.35	± 0.44	± 0.55	± 0.70	± 0.80	± 0.90	0.2	0.3	0.3	0.2	0.3	0.5
6								5								4								

ITEM	NAME OF PART		NO. OF PART	Q"TY	MATERIAL		NOTE
DWG.	HSB	DATE	22.05.11	UNITS	MM	SHEET/OF	1/1
CHK.		DATE		SCALE	1:1	A4	⊕ ⊞
APP.		DATE					
NINGBO ULO ELECTRONICS CO.,LTD. 宁波欧路电子有限公司				NAME	ULO-TB21-212V/5.0-XXP-Y000A		
				DWGNO.			