

NOTES1:

UL Standard

1. Use group	B	C	D
Rated Current	8A	8A	—
Rated Voltage	150V	50V	—

IEC Standard

1. Pollution Degree	3	2	2
Overvoltage Category	III	III	II
Rate Impulse Voltage(KV)	2.5KV	2.5KV	2.5KV
Rate Voltage(V)	160V	160V	250V

2.Rating voltage/current: 160V/8A

NOTES2:

- 1.Housing: PA10T (UL94V-0)
- 2.Long Solder pin: Copper (Sn Plated)
- 3.Short Solder pin: Copper (Sn Plated)

NOTES3:

- 1.Pitch: 3.50mm Poles: 2xXXP
- 2.Operating temperature: $-40^{\circ}\text{C}\sim+105^{\circ}\text{C}$
- 4.RoHS Compliance

How to order

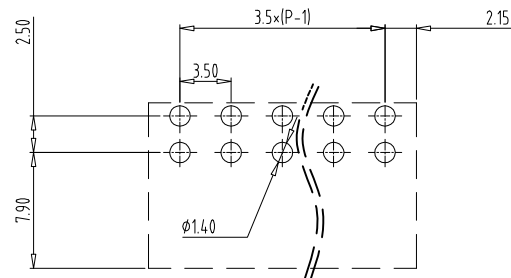
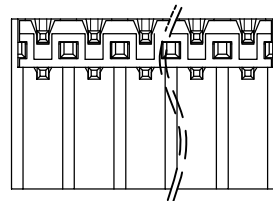
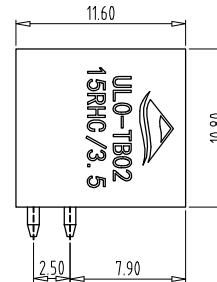
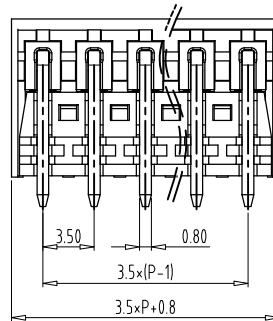
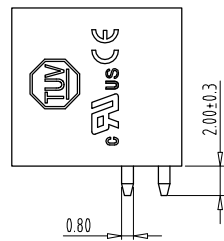
ULO-TB02 - 15RHC/3.5 - XXP - Y 000A

Certificate
Series NO.Factory
Code

poles

Customer
requirements
color:

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



PCB LAYOUT

A	Total Pitch Tolerances								Nominal dimension range										$\perp$		$\equiv$	$—$		$//$	
	in mm								in mm																
	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over	over
	0	30	53	70	90	115	150	200	250	0	30	53	70	70	90	115	150	200	250	0	over		0	100	over
	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	all	to	to	150	
	30	53	70	90	115	150	200	250	320	30	53	70	90	115	150	200	250	320	to	10		100	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	

ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE	
DWG.	LZW	DATE	2023.01	UNITS	MM	SHEET/OF 1/1
CHK.		DATE		SCALE	1:1	A4
APP.		DATE		NAME	ULO-TB02-15RHC/3.5-2xXXP	
				DWGNO.	TL-02-ASMNAME	