

REV	E.C.N NO	CONTENT	CHK	DATE

Technical data:

Product properties

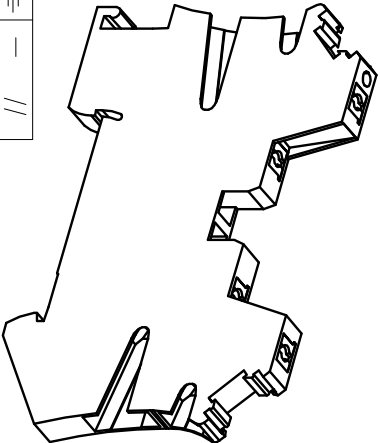
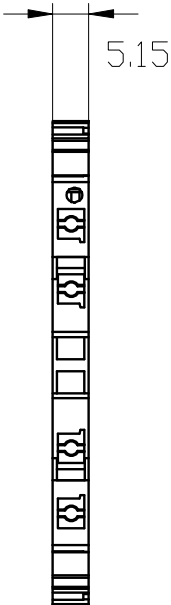
- 1.Product type:Multi-conductor terminal block
- 2.Number of connections: 4
- 3.Number of rows: 1
- 4.Potentials: 1

Electrical properties

- 1.Nominal voltage: 800V
- 2.Rated surge voltage: 8KV
- 3.Nominal current: 24A
- 4.Maximum load current: 28A
- 5.Nominal cross section: 2.5mm²
- 6.Overvoltage category: III
- 7.Degree of pollution: 3
- 8.Operating temperature range: -60℃~+110℃

Connection data

- 1.Conductor cross section rigid: 0.14mm²-4mm²
- 2.Cross section AWG: 26-12
- 3.Conductor cross section flexible: 0.14mm²-4mm²
- 4.Conductor cross section, flexible AWG: 26-12
- 5.Stripping length: 8mm-10mm



2	UL0-TB101-PTV 2.5-QUATTRO BU	Blue
1	UL0-TB101-PTV 2.5-QUATTRO	Gray
ITEM	NAME OF PART	Color

Told Pitch Tolerances		Nominal dimension range																T		≡		—		//	
		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	over
0	30	53	70	90	115	150	200	250	0	30	53	70	90	115	150	200	250	0	30	53	70	90	115	150	200
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to
30	53	70	90	115	150	200	250	320	30	53	70	90	115	150	200	250	320	10	100	100	150	150	150	150	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	0.3	0.5	0.5

ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE
DWG.	SWL	DATE	24.1.11	UNITS	MM
CHK.	DATE	SCALE	1:1	A4	1/1
APP.	DATE	NAME	UL0-TB101-PTV2.5-QUATTRO-XX		



NINGBO UL0 ELECTRONICS CO.,LTD.

DWGNO.