

FILE: 2106.03					
REV	E.C.N. NO.	CONTENT	CHK	DATE	

Technical data:

Product properties

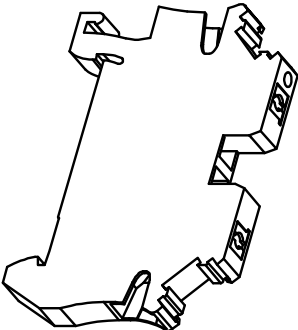
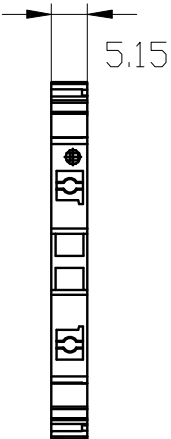
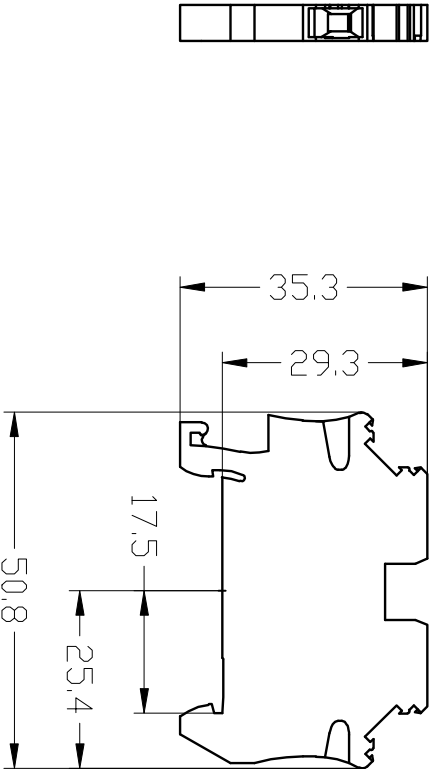
1. Product type: Feed-through terminal block
2. Number of connections: 2
3. Number of rows: 1
4. Potentials: 1

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-PTK 2.5 BU	Blue
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1	UL0-TB101-PTK 2.5	Gray
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ITEM	NAME OF PART	Color
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Total Pitch Tolerances		Nominal dimension range																			
		in mm																—	—		

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	100	over	
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	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	0.2	0.3

ITEM	NAME OF PART	NO. OF PART	Q'TY	MATERIAL	NOTE	
DWG.	SWL	DATE	24.11.11	UNITS	MM	SHEET/OF
CHK.		DATE		SCALE	1:1	A4
APP.		DATE		NAME	UL0-TB101-PTK2.5-XX	
				DWGNO.		



NINGBO UL0 ELECTRONICS CO.,LTD.
宁波欧路电子有限公司