

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

Technical data:

Product properties

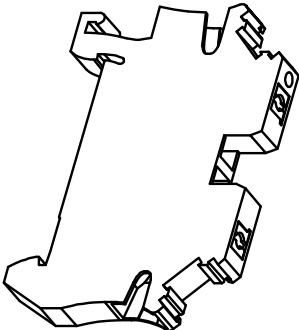
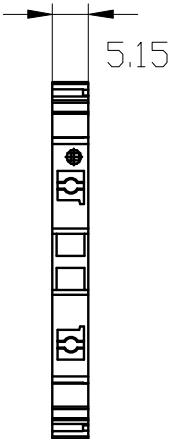
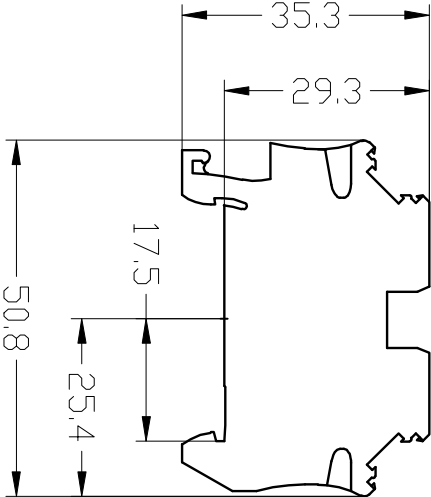
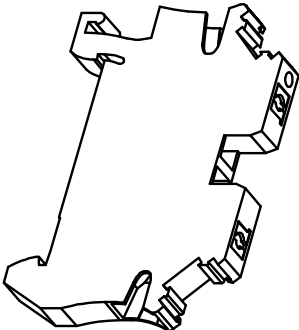
1. Product type: Feed-through terminal block
2. Number of connections: 2
3. Number of rows: 1
4. Potentials: 1

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	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	over
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	over
30	53	70	90	115	150	200	250	320	30	53	70	90	115	150	200	250	320	10	over
±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	30	53	70	90	115	150	200	250	0	30	53	70	90	115	150	200	250	0	over
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	over
30	53	70	90	115	150	200	250	320	30	53	70	90	115	150	200	250	320	10	over
±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	30	53	70	90	115	150	200	250	0	30	53	70	90	115	150	200	250	0	over
to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	to	over
30	53	70	90	115	150	200	250	320	30	53	70	90	115	150	200	250	320	10	over
±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	30	53	70	90	115	150	200	250	0	30	53	70	90	115	150	200	250	0	over
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0	30	53	70	90	115	150	200	250	0	30	53	70	90	115	150	200	250	0	over
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