

Woertz AG
 Hofackerstrasse 47
 P.O. Box 948
 CH-4132 Muttenz
 Tel. ++ 41 61/ 466 33 33
 Fax ++ 41 61/ 466 33 31
 E-mail elektronik@woertz.ch
 Internet www.woertz.ch

2.5mm², Pin spacing 5.08mm

Properties

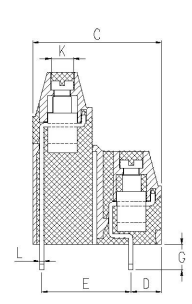
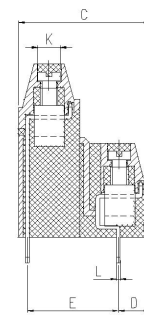
- Terminals for printed circuit boards may be aligned
- Brand labelling or marking by means of adhesive labels
- Standard color: turquoise (matches with the bases for printed circuit boards Woertz)
- Other colors on request

Accessories

- 30413RO cross junction rack 20p red
- 30413BL cross junction rack 20p blue

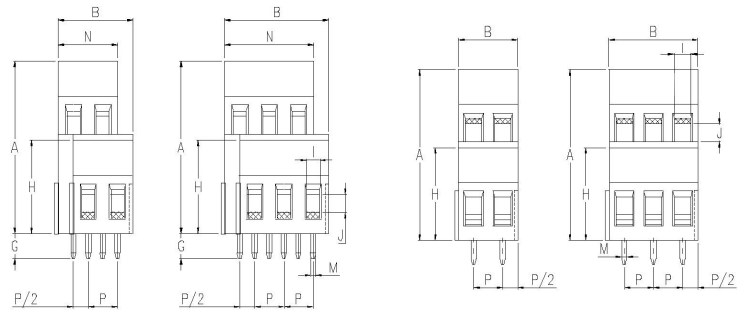
Approvals

CE   us 16A – 300V



Dimensions

	31251	31253		31251	31253
A	29.50	29.50	I	2.80	2.80
B	N+ 2.54	n x 5.08	J	2.80	2.80
C	22.00	22.00	K	∅ 3.80	∅ 3.80
D	5.30	5.30	L	0.70	0.70
E	15.24	15.24	M	0.90	0.90
G	4.70	4.70	N	n x 5.08	-
H	16.00	16.00	P	5.08	5.08



Technical data

Versions

Nominal cross-section

Pin spacing
 Rated voltage
 Rated current
 Test voltage
 Insulating class
 Insulating body
 Max. operating temperature
 Flammability classification
 Comparative Tracking Index
 Tightening torque
 Clamping screw
 Connection pins/ Protective covering of wires
 Connecting bar
 Hole diameter of printed board

with shifted poles
 stranded wires 2.5mm² (14AWG)
 solid wire 4.0mm² (12AWG)
 5.08mm
 250V
 16A
 2.5kV eff./ 60s (CEI 23-20)
 Igr C250
 Polyamide 6.6
 125°C (UL 746B)
 V0 (UL 94)
 CTI 400
 0.5Nm
 M3, galvanized steel
 CuZn, tinned
 CuZn, nickel-plated
 ∅1.3mm

without shifted poles
 stranded wires 2.5mm² (14AWG)
 solid wire 4.0mm² (12AWG)
 5.08mm
 250V
 16A
 2.5kV eff./ 60s (CEI 23-20)
 Igr C250
 Polyamide 6.6
 125°C (UL 746B)
 V0 (UL 94)
 CTI 400
 0.5Nm
 M3, galvanized steel
 CuZn, tinned
 CuZn, nickel-plated
 ∅1.3mm

Article No.

Number of poles 4
 6

31251H/202
31251H/203

31253H/202
31253H/203