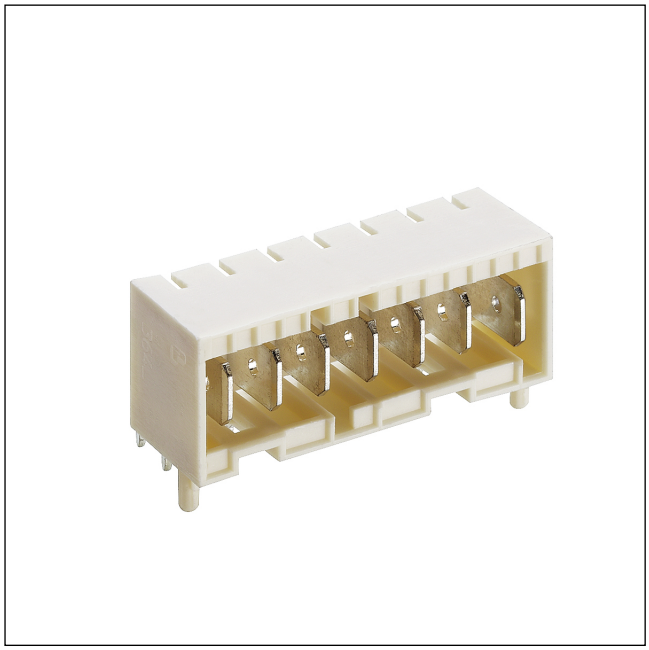
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RAST 5 connectors, pitch 5.0 mm

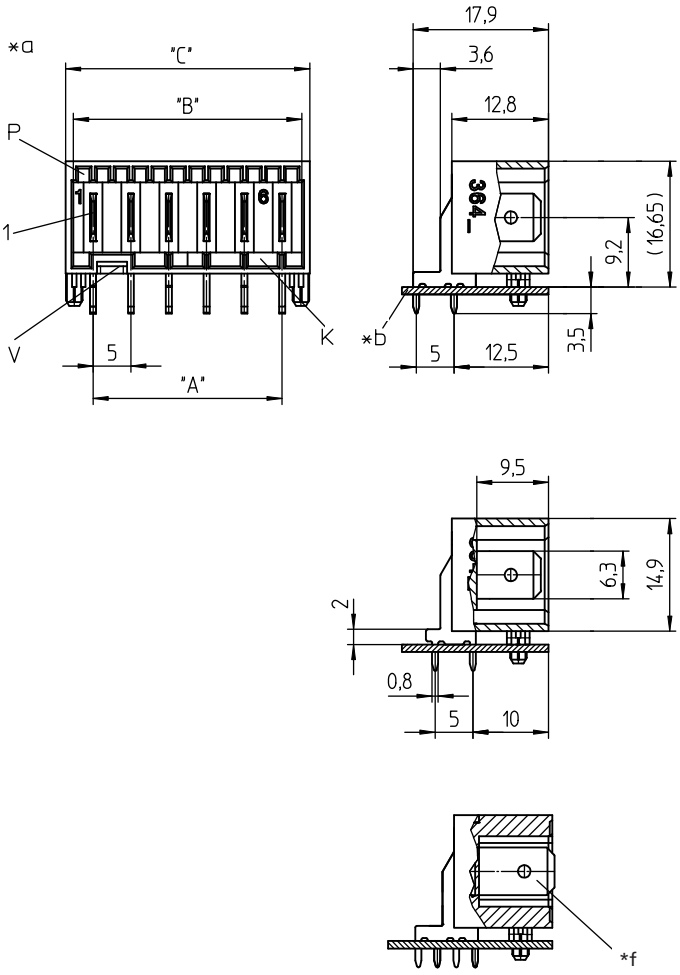


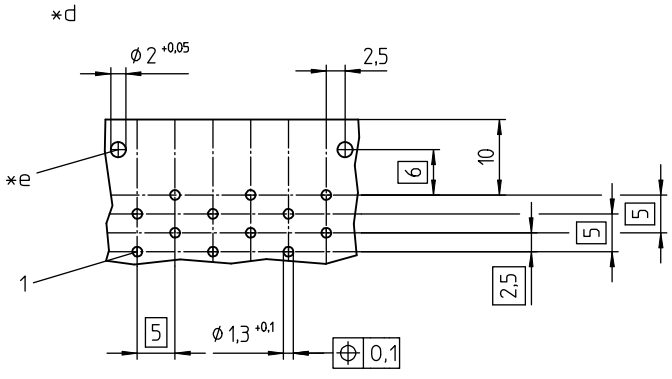
RAST 5 tab header, angular, with lower side lock, higher version, with positioning spigots, with pre-mating protective contacts

State: New

Approvals:

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Environmental conditions

Temperature range	-40 °C/+120 °C

Materials

Insulating body	PA GF, V-0 according to UL94[1]
Contact tab	CuZn, pre-nickel and tin-plated

[1] component glow wire resistant (GWT 750 °C), testing acc. to IEC 60695-2-11, assessment acc. to IEC 60335-1 (flame < 2 s)

Mechanical data

Contact tab	6.3 x 0.8 mm according to DIN 42644
Keying proposals	at www.lumberg.com

Electrical data (at T_{amb} 20 °C)

Rated current	10 A (T_U 70 °C)
Rated voltage	250 V AC
Material group	IIIa (IEC)/2 (UL) (CTI ≥ 250)
Creepage distance	4,2 mm
Clearance	4,2 mm
Insulation resistance	> 10 GΩ

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*a K = keying
P = positioning
V = space for lock

*b printed circuit board

*d printed circuit board layout, solder side view

*e bore holes for positioning spigots

*f pre-mating protective contact, protruding 1.5 mm, possible at any position

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Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
364499 02	2	250	1000
364499 03	3	250	1000
364499 04	4	250	1000
364499 05	5	250	1000
364499 06	6	250	1000
364499 07	7	250	1000
364499 08	8	250	1000
364499 09	9	250	1000
364499 10	10	250	1000
364499 11	11	250	1000
364499 12	12	250	1000