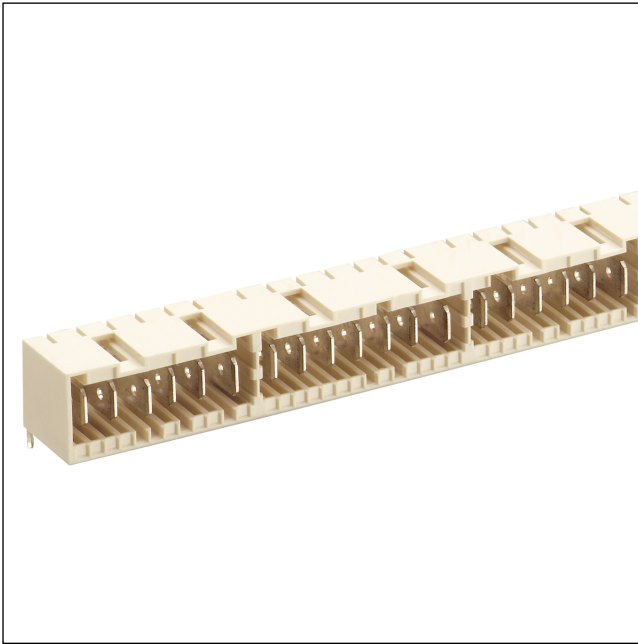


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RAST 5 connectors, pitch 5.0 mm

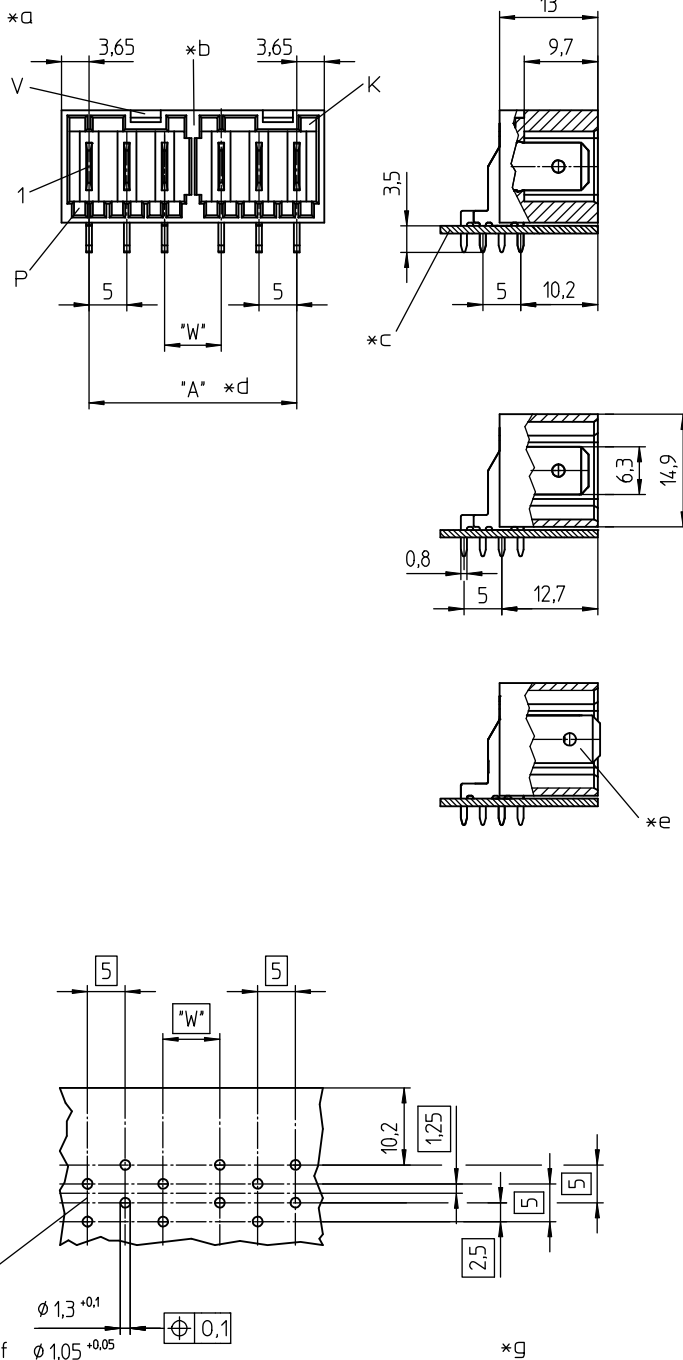


RAST 5 tab header, angular, with topside lock, free to configure with partitions and pre-mating protective contacts

Approvals:



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Environmental conditions

Temperature range -40 °C/+120 °C

Materials

Insulating body PA GF, V-0 according to UL94¹

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 46244

Electrical data (at T_{amb} 20 °C)

Rated current 10 A (T_{amb} 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

Associated products

Counterparts

☞ 3611	☞ 3615	☞ 3615-1
☞ 3615-2	☞ 3615-3	☞ 3623
☞ 3626		

-
- *a K = keying
P = positioning
V = space for lock
 - *b partitioning
 - *c printed circuit board
 - *d $A = (P - 1) \times 5 + (W - 5) \times Y$, max. 135 mm
P = poles
W = 7,5 mm (standard)/10,0 mm
Y = number of partitions (at least 1 partition every 12 contacts)
 - *e pre-mating protective contact, protruding 1.5 mm, possible at any position
 - *f measure for press-fit of solder pins in printed circuit board
 - *g printed circuit board layout, solder side view

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367299

Designation	Pole Number	PU (Pieces)	MDQ (Pieces)
367299 03	3		2000
367299 04	4		2000
367299 05	5		2000
367299 06	6		2000
367299 07	7		2000
367299 08	8		2000
367299 09	9		2000
367299 10	10		2000
367299 11	11		2000
367299 12	12		2000
367299 13	13		2000
367299 14	14		2000
367299 15	15		2000
367299 16	16		2000
367299 17	17		2000
367299 18	18		2000
367299 19	19		2000
367299 20	20		2000
367299 21	21		2000
367299 22	22		2000
367299 23	23		2000
367299 24	24		2000
367299 25	25		2000
367299 26	26		2000
367299 27	27		2000

Designation to be completed by further details (e.g. for keying, color or material options).

Packaging:

in a cardboard box