

Data sheet

231-832/001-000

**HEADER RIGHT ANGLE SOLDER PIN, 1 X 1 MM / 0.039 X 0.039 IN
PIN SPACING 7.5 MM / 0.295 IN WITH CLOSED END MATING DIRECTION
PARALLEL TO PCB**



Technical data

Package size 200 pieces.

Pin spacing from	7.5 mm
Pin spacing from	0.295 in
pole count	2
Voltage UL	300 V
Voltage CSA	300 V
Current UL	10 A
Current CSA	10 A
Measured voltage EN	400 V
Measured shock voltage	6 kV
Pollution degree	3
Current intensity EN	12 A
Weight	0.893 g
Color	grey
Height	8.4 mm
Height	0.331 in
Width	15.5 mm
Width	0.61 in
Depth	12 mm
Depth	0.472 in

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Approval	Voltage	Current	Approval number	Notes
BBJ	400	12	B/12/699/03	
BV	400	16	11915/A0	
CCA	400	12	DK2127	
CSA	300	10	154112-1465035	
CSA	300	10	18677-30	
CSM	400	12	017956	
DEMKO	250		88126	
GL	400	12	17296-00HH	
KR	250/400	12/16	HMB05880-EL003	
LR	400	12	96/20035	
NEMKO	400		P94100799	
RMR	400	12	99.00007.250	
RosTesT	400	12	B09523	
UL	600	10	E45171	
UL	300	10	E45172	
VDE	400	12	5675ÜGBI.2	

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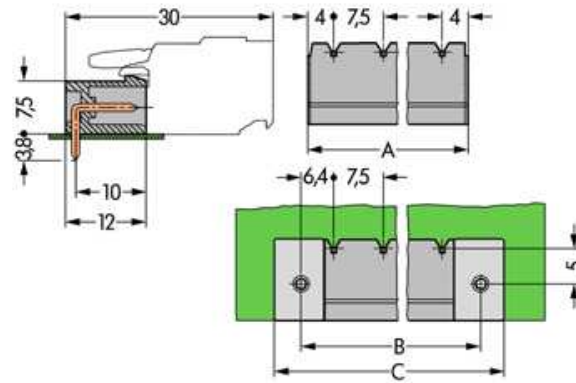
Accessories**Item number**

CODING KEY FOR SNAP IN	231-130
LOCKING DEVICE HORIZONTAL	231-193
SCREW WITH NUT M 2 X 12; FOR FIXING ELEMENT	231-195
SCREWDRIVER 3.5 X 0.5 MM / 0.137 X 0.019IN	210-257
SCREWDRIVER 3.5 X 0.5 MM / 0.137 X 0.019IN	210-258
SCREWDRIVER Type 2, bar (3,5 x 0,5) mm	210-120
SCREWDRIVER WITH PARTIALLY INSULATED SHAFT Type 2, bar (3,5 x 0,5) mm	210-620
SPACER FOR FORMATION OF GROUPS	231-500
TAPPING SCREW B 2.2 X 13, FIXING HOLE Ø 1.8 MM / 0.07 IN	231-194

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Diameter of drilled hole: $1,4^{+0,1}$ mm

$A = (\text{No.of poles} - 1) \times \text{pin spacing} + 8 \text{ mm}$

$B = A + 5 \text{ mm}; C = B + 7,4 \text{ mm}$