

Data sheet

731-606/018-000

MALE CONNECTOR WITH SNAP-IN MOUNTING FOOT
PIN SPACING 7.5 MM / 0.295 IN CAGE CLAMP CONNECTION SHEET THICKNESS
0.6x1.2 MM



Technical data

Package size 50 pieces.

Pin spacing from	7.5 mm
Pin spacing from	0.295 in
pole count	6
Cross section from [mm ²]	0.08 mm ²
Cross section to [mm ²]	2.5 mm ²
Cross section from [AWG]	28 AWG
Cross section to [AWG]	12 AWG
Voltage UL	300 V
Voltage CSA	300 V
Current UL	15 A
Current CSA	15 A
Measured voltage EN	400 V
Measured shock voltage	6 kV
Pollution degree	3
Current intensity EN	12 A
Weight	11.33 g
Color	grey
No. of connection Points	6
No. of potentials	6
Height	14.3 mm
Height	0.563 in
Width	45.7 mm
Width	1.799 in

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Depth	27.5 mm
Depth	1.083 in
Strip length from	8 mm
Strip length to	9 mm
Strip length	0.33 in

xxx-xxx/034-000

Strain relief plate 30 mm

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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	15	154112-1465035	
CSM	400	12	017956	
DNV	400	12	E-6997	
GL	400	12	17296-00HH	
KEMA	400	12	98.2486.01	
LR	400	12	96/20035	
NEMKO	400		P94101840	
RMR	400	12	99.00007.250	
RosTesT	400	12	B09523	
UL	600	15	E45171	
UL	300	15	E45172	

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Accessories

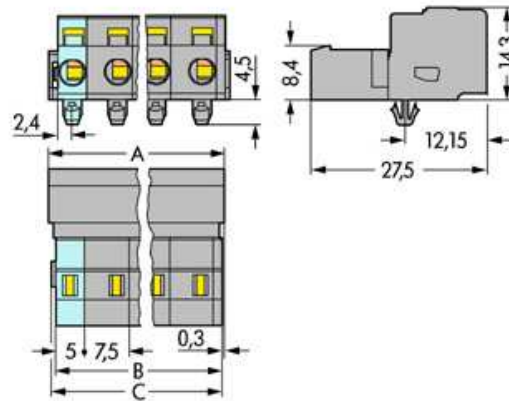
Item number

CODING KEY FOR SNAP IN	231-130
ISULATION STOP 0.08 - 0.2 MM ² / 0.2 MM ² S	231-673
ISULATION STOP 0.25 - 0.5 MM ²	231-674
ISULATION STOP 0.75 - 1 MM ²	231-675
LOCKOUT CAPS FOE COVERING UNUSED CLAMPING UNITS	231-668
MOUNTING CARRIER CAN BE USED AS END PLATE	209-137
OPERATING STICKER FOR MULTI CONNECTION SYSTEM	210-199
OPERATING TOOL FOR FEMALE AND MALE CONNECTORS WITH CAGE CLAMP	210-250
PUSH BUTTON FOR FEMALE CONNECTORS AND MALE CONNECTORS	231-131
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
TEST PLUG FOR FEMALE PLUGS FOR PIN SPACING 7.5 MM 7 0.295 IN AND 7.62 MM / 0.3 IN	231-662

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A = (No.of poles - 1) x pin spacing + 5 mm + 3,2 mm

B = A - 1,7 mm

C = A - 1,2 mm