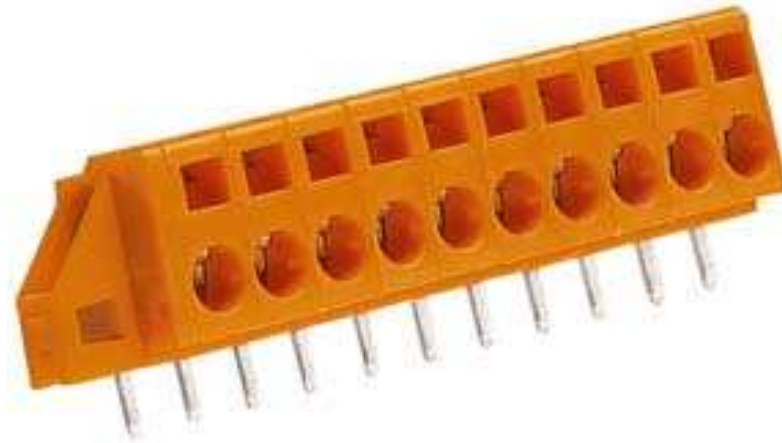


Data sheet

231-635/017-000

**1-CONDUCTOR-FEEDTHROUGH TERMINAL BLOCK RIGHT ANGLE CONNECTION
PIN 1x1.2 MM
WITH FIXING FLANGES FOR FEEDTHROUGHAPPLICATIONS PIN SPACING 5.08
MM / 0.2 IN**



Technical data

Package size 50 pieces.

Pin spacing from	5.08 mm
Pin spacing from	0.2 in
pole count	5
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]	14 AWG
Voltage UL	300 V
Voltage CSA	300 V
Current UL	15 A
Current CSA	15 A
Measured voltage EN	250 V
Measured shock voltage	4 kV
Pollution degree	3
Current intensity EN	16 A
Measured voltage EN	500 V
Measured shock voltage	4 kV
Pollution degree	2
Current intensity EN	16 A
Weight	7.33 g
Color	orange
No. of connection Points	5
No. of potentials	5

Data sheet**231-635/017-000****1-CONDUCTOR-FEEDTHROUGH TERMINAL BLOCK RIGHT ANGLE CONNECTION
PIN 1x1.2 MM
WITH FIXING FLANGES FOR FEEDTHROUGHAPPLICATIONS PIN SPACING 5.08
MM / 0.2 IN**

Height	14.3 mm
Height	0.563 in
Width	40.6 mm
Width	1.598 in
Depth	19.1 mm
Depth	0.752 in
Strip length from	8 mm
Strip length to	9 mm
Strip length	0.33 in

Data sheet

231-635/017-000

**1-CONDUCTOR-FEEDTHROUGH TERMINAL BLOCK RIGHT ANGLE CONNECTION
PIN 1x1.2 MM
WITH FIXING FLANGES FOR FEEDTHROUGHAPPLICATIONS PIN SPACING 5.08
MM / 0.2 IN**

Approval	Voltage	Current	Approval number	Notes
BBJ	250	12	B/12/699/03	
BV	400	16	11915/A0	
CCA	400	12	DK2127	
CSA	300	15	154112-1465035	
CSA	300	15	18677-30	
CSM	500/250	12	017956	
DEMKO	250		88126	
GL	400	12	17296-00HH	
KEMA	250	12	98.2486.01	
KR	250/400	12/16	HMB05880-EL003	
LR	400	12	96/20035	
RMR	400	12	99.00007.250	
RosTesT	400	12	B09523	
UL	600	15	E45171	
UL	300	15	E45172	

Data sheet

231-635/017-000

**1-CONDUCTOR-FEEDTHROUGH TERMINAL BLOCK RIGHT ANGLE CONNECTION
PIN 1x1.2 MM
WITH FIXING FLANGES FOR FEEDTHROUGHAPPLICATIONS PIN SPACING 5.08
MM / 0.2 IN**

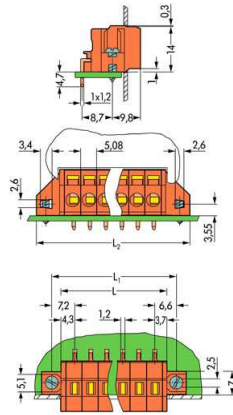
Accessories**Item number**

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
SELF-TAPPING SCREW	209-147

Data sheet

231-635/017-000

**1-CONDUCTOR-FEEDTHROUGH TERMINAL BLOCK RIGHT ANGLE CONNECTION
PIN 1x1.2 MM
WITH FIXING FLANGES FOR FEEDTHROUGHAPPLICATIONS PIN SPACING 5.08
MM / 0.2 IN**



Data sheet

231-635/017-000

**1-CONDUCTOR-FEEDTHROUGH TERMINAL BLOCK RIGHT ANGLE CONNECTION
PIN 1x1.2 MM
WITH FIXING FLANGES FOR FEEDTHROUGHAPPLICATIONS PIN SPACING 5.08
MM / 0.2 IN**

Diameter of drilled hole: $1,8^{+0,1}$ mm

$L = (\text{No. of poles} \times \text{pin spacing}) + 3 \text{ mm}$

$L_1 = L + 5,8 \text{ mm}$

$L_2 = L + 6,4 \text{ mm}$