

2061 SERIES

For Direct Power System Feed-In

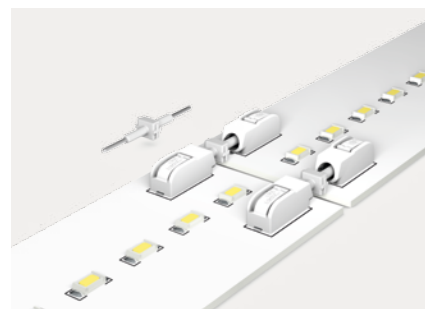
- Low profile: 5.6 mm
- Pin spacing: 6 mm
- Conductor range:
0.5 ... 1.5 mm² (20 ... 16 AWG)
- Insert solid conductors via push-in termination
- Push-buttons simplify insertion/removal of all conductor types
- Ideal for automated wiring systems
- 300 V UL 1059
- Available in 1- to 3-pole configurations
- Side-by-side assembly without pole loss
- Available in tape-and-reel packaging



The 2061 THR Series is available in both white and black housings.

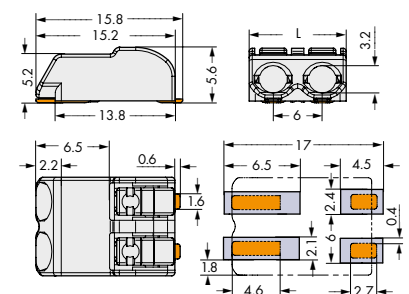


Insert/remove fine-stranded conductors by lightly pressing on a push-button, e.g., via operating tool (206-861).



Assembly: Place PCBs on a flat surface and connect terminal blocks on adjoining PCBs via board-to-board link (2061-901). Disassembly: Pull PCBs apart (max. 10 mating cycles). The PCBs must be secured.

2061 Series, 6 mm Pin Spacing				
Pin spacing	6 mm / 0.24 inch			Conductor Data
Ratings per	IEC/EN 60664-1			Connection technology
Overvoltage category	III	III	II	Push-in CAGE CLAMP®
Pollution degree	3	2	2	Conductor range: solid
Rated voltage	250 V	320 V	630 V	0.5 ... 1.5 mm ²
Rated surge voltage	4 kV	4 kV	4 kV	Conductor range: fine-stranded
Rated current	17.5 A	17.5 A	17.5 A	0.5 ... 1.5 mm ²
Approvals per	UL 1059			Conductor range: fine-stranded
Rated voltage, 1-pole	600 V			0.5 ... 0.75 mm ² (with insulated ferrule)
Rated voltage, 2 or more poles	300 V			Conductor range: fine-stranded
Nominal current UL	10 A			0.5 ... 0.75 mm ² (with uninsulated ferrule)
Pole No.	Item No.	Pack. Unit		AWG
				20 ... 16
				Strip length
				7 ... 10 mm / 0.28 ... 0.39 inch
SMD PCB terminal blocks with push-buttons in tape-and-reel packaging, white				Reel diameter: 330 mm
1	2061-601/998-404	8100 (9 x 900)		
2	2061-602/998-404	6300 (9 x 700)		
3	2061-603/998-404	4050 (9 x 450)		



L = (pole no. x pin spacing) - 0.3 mm