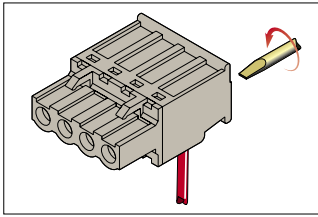


L 445 600 P.C.B. connectors

► Standard Range - Screw clamp connection



Female plug.
Screw clamp plug, wires perpendicular to connection.



Plug
TILE SHAPE

Body : UL94 V0 - PA
Grey

Plug L 445 600 compatible with :

L 455 300 01

L 455 100 01

L 455 300 11

L 455 100 11

2.5 mm² - Spacing 5.08 mm .200"

Ordering details

N. Poles	Weight kg	Packaging	L. mm	Order code
2	0.0036	800	10.16	1SSA 445 602 R0100
3	0.0053	600	15.24	1SSA 445 603 R0100
4	0.0071	500	20.32	1SSA 445 604 R0100
5	0.0089	550	25.40	1SSA 445 605 R0100
6	0.0107	450	30.48	1SSA 445 606 R0100
7	0.0124	350	35.56	1SSA 445 607 R0100
8	0.0142	350	40.64	1SSA 445 608 R0100
9	0.0160	300	45.72	1SSA 445 609 R0100
10	0.0178	250	50.80	1SSA 445 610 R0100
11	0.0195	250	55.88	1SSA 445 611 R0100
12	0.0213	200	60.96	1SSA 445 612 R0100

UL94 (in progress)



Technical data

		IEC	UL / CSA
Wire size	Screw		
	Solid wire	0.2 - 2.5 mm ²	28 - 12 AWG
	Stranded wire	0.2 - 2.5 mm ²	28 - 12 AWG
	With ferrule		
Rated voltage		250 V	300 V
Rated current		12 A	15 A
Short-circuit current			
Rated wire size / Gauge		2.5 mm ²	14 AWG
Storage temperature range		-20 ~ +80 °C	
Insulation resistance		≥ 10 ⁹ Ω	
Wire stripping length		7 - 8 mm / .275" - .315"	
Recommended screwdriver		2.5 mm / .098"	
Recommended torque		0.5 Nm / 4.5 lb.in	
Protection		IP 20	