

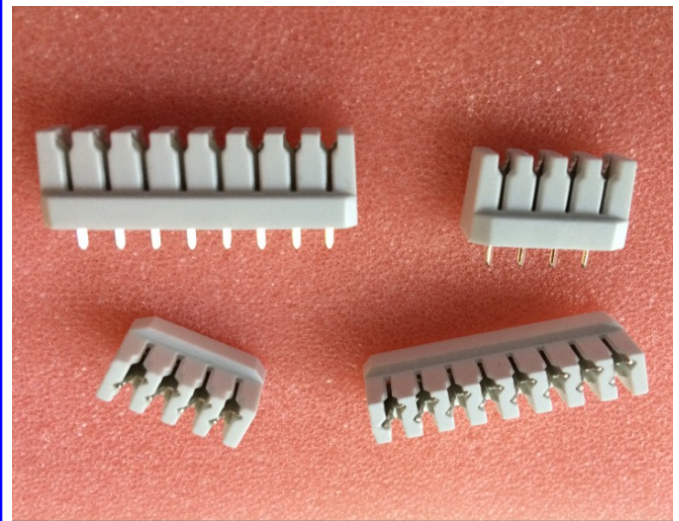
LSA PCB Connection Modules 4/4 and 4/8 Series



Part Nos. **60481 xxx yy-FL**

Basic Features

- ➔ Available as 4-pole (4/4) and 8-pole (4/8) version
- ➔ For soldering on printed circuit boards (PCB)
- ➔ For termination of Cat.5 cables (0.35-0.65 mm)
- ➔ Suitable for use of standard LSA installation tool
- ➔ Color and printing on request



blank labeled

Application PCB with 3.81 mm of pitch and max. 1.6 mm of thickness

Mechanical and Electrical Parameters

Housing Material	PBT
Color	White or Grey
Flammability	UL 94 V-0
Contact Material	special brass, silver plated / tin plated
Width 4-pole / 8-pole	16.7 mm / 33.1 mm
Height	10.2 mm
Depth	7.8 mm
Weight 4-pole / 8-pole	1.5 g / 3.0 g
Operation Temperature Range	-20 to +80 °C
Storage Temperature Range	-40 to +90 °C
Isolation Resistance	> 50 x 10 ³ MΩ
Contact Resistance	< 1 mΩ
Dielectric Strength	2 kV rms
Impulse Current	5 kA (8/20 μs)

Ordering Data	Order No.	Description	Packaging
	6048109000-FL	LSA PCB connection module, 4-pole, WHITE, without printing	1000 pieces
	6048109100-FL	LSA PCB connection module, 4-pole, GREY, without printing	1000 pieces
	6048108000-FL	LSA PCB connection module, 8-pole, WHITE, without printing	1000 pieces
	6048108100-FL	LSA PCB connection module, 8-pole, GREY, without printing	1000 pieces
	6048112604-FL	LSA PCB connection module, 4-pole, WHITE, with customized printing	1000 pieces
	6048112704-FL	LSA PCB connection module, 4-pole, GREY, with customized printing	1000 pieces
	6048230308-FL	LSA PCB connection module, 8-pole, WHITE, with customized printing	1000 pieces
	6048116108-FL	LSA PCB connection module, 8-pole, GREY, with customized printing	1000 pieces

