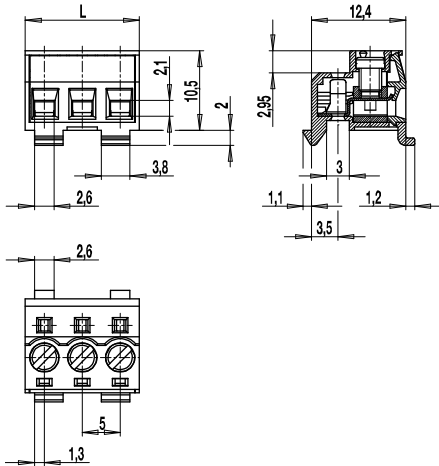


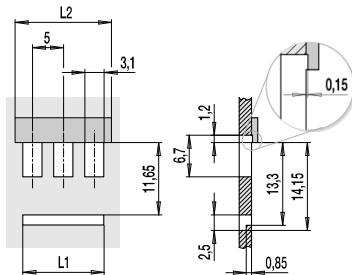
# Plug connector

## 115-F-211

Screw connection, with snap-on foots



L1 = (Number of Poles x Pitch) - 1,9  
 L2 = (Number of Poles x Pitch) + 0,5



The plug connectors of this series were particularly designed for applications where space is limited. However, they offer generous terminal space despite their small dimensions. Equipped with lift-system screw terminals, this plug connector guarantees highest clamping safety over many years.

Plug connector version 115-F-211 has a snap-on foot and is designed for appropriately shaped base plates. PCBs are usually connected with the pin strips from above.

### Part Numbers

No. of poles	115-F-211	Length	Pcs
2	10.816.026	10,00	250
3	10.816.027	15,00	250
4	10.816.028	20,00	250
5	10.816.029	25,00	100
6	10.816.030	30,00	100
8	10.816.032	40,00	100
10	10.816.034	50,00	50
12	10.816.036	60,00	50

further number of poles on request

### General Information

Pitch	5 mm
No. of poles	2 - 12
Usable with	all $\varnothing$ 1,3 mm pin strips series 971-SLR, 971-SLR-THR, 971-SLR-SMD
Areas of application	Building and telecommunication technology, particularly for mass-production applications where space is limited.

### Technical Data

Clamping Range	solid / flexible / AWG 0,14 - 2,5 mm <sup>2</sup> / 0,14 - 1,5 mm <sup>2</sup> / 26 - 14 AWG		
Rated Cross Section	1,5 mm <sup>2</sup>		
Wire Stripping Length	6 mm $\pm$ 0,5 mm		
Overvoltage Category	III	III	II
Pollution Severity Level	3	2	2
Rated Voltage	250 V	320 V	630 V
Rated Impulse Voltage	4 kV	4 kV	4 kV
Rated Insulation Voltage	250 V acc. to EN 60998-1		
Rated Current	10 A		
Torque	0,5 Nm		

### Material

Moulding	PA, grey, V-0
Comparative Tracking Index	CTI $\geq$ 600
Insulating Group	I
Temperature Range	-40°C up to 100°C
Terminal body	Nickel plated brass
Pressure clamp	Copper alloy, tin plated
Screw	M3; zinc plated steel, blue passivated
Spring	Copper alloy, tin plated

### Approvals

	Current	Voltage	Group	AWG	Nm
	12	300	B	26 - 14	0,23
	10	300	D	26 - 14	0,23
	12	300	B	26 - 14	0,22
	10	300	D, E	26 - 14	0,22

### Options / Accessories

- Consecutive numbering
- Special marking according to drawing
- Self-adhesive marking strip BST-5,00