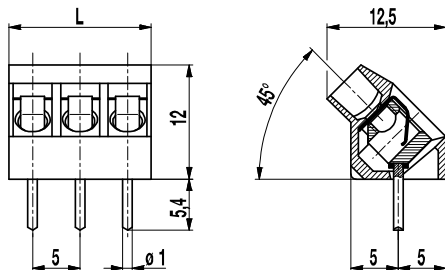


Socket terminal strip

974-FB

Plug connection 45°-angle to PCB



Part Numbers

No. of poles	974-FB	Length	Pcs
2	90.874.032	10,00	250
3	90.874.033	15,00	250
4	90.874.034	20,00	200
5	90.874.035	25,00	100
6	90.874.036	30,00	100
7	90.874.037	35,00	100
8	90.874.038	40,00	100
9	90.874.039	45,00	100
10	90.874.040	50,00	100
11	90.874.041	55,00	100
12	90.874.042	60,00	100
13	90.874.043	65,00	100
14	90.874.044	70,00	50
15	90.874.045	75,00	50
16	90.874.046	80,00	50
17	90.874.047	85,00	50
18	90.874.048	90,00	50
19	90.874.049	95,00	50
20	90.874.050	100,00	50
21	90.874.051	105,00	50
22	90.874.052	110,00	50
23	90.874.053	115,00	50
24	90.874.054	120,00	50
25	90.874.055	125,00	50
26	90.874.056	130,00	50

General Information

Pitch	5 mm
No. of poles	2 - 26
Usable with	plug connector 951-SV

Technical Data

Overvoltage Category	III	III	II
Pollution Severity Level	3	2	2
Rated Voltage	160 V	160 V	320 V
Rated Impulse Voltage	2,5 kV	2,5 kV	2,5 kV
Rated Insulation Voltage	130 V acc. to EN 60998-1		
Rated Current	6 A		
Hole in PCB	ø 1,3 mm		
Other specifications	Rated voltage adapted to counterpart 951-SV(-DS)		

Material

Moulding	PA, grey, V-0
Comparative Tracking Index	CTI ≥ 600
Insulating Group	I
Temperature Range	-40°C up to 100°C
Terminal body	Tin plated brass
Solder pin	ø 1 mm; tin plated copper
Spring	Stainless strip steel

Approvals

	Current	Voltage	Group	AWG	Nm
UL®	20	300	B		
	10	300	D		
CS®	20	300	B		
	10	300	D, E		
		Current	Voltage	mm²	
S	13,5	250			

Options / Accessories

- Consecutive numbering
- Special marking according to drawing
- Self-adhesive marking strip BST-5,00
- Pitch of 10 mm for larger clearance and creepage distances
- Other P.C. pin lengths on request
- Version with lateral latching elements
- With base plate, please see 974-BP