

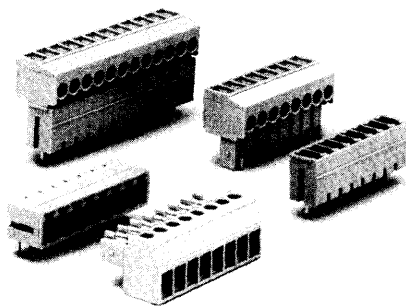
Pluggable terminal strip for printed circuits spacing: 3.81 mm

Wire Size: 16 AWG
solid/fine stranded

UL ratings: AWG No 30-16 Field 300V 8A
30-14 Factory

CSA ratings: AWG No 22-14 300V 5A

Spacing 3.81 mm: standard color light grey



MATERIALS

Insulating housing: polyamide, flame resistant UL 94 V-0.
Continuous temp. 100°C.

Clamping body: brass nickel plated.

Solder pins and contact springs: tin plated bronze.

Clamping screws: steel

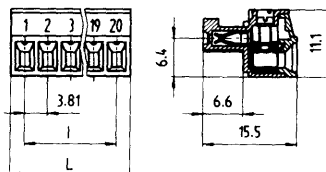
All metal parts are either recessed or enclosed in the insulating body, providing circuit protection and dead-front safety. The terminal block connectors are provided with captive wire protection, and the terminal screws are captive and secured against loosening.

Coding is accomplished by removing the tab molded into the plug, and inserting coding piece (part number 05.561.0553.0) into the corresponding position of the socket.

Type 8813 B/...

spacing 3.81 mm

Plug connector



Screw connection

Wire strip length: 6.5 mm

8813 B/...		3.81 mm pin spacing			
poles	part no.	marked	unmarked	L	I
2	25.620.0253.0	25.620.3253.0	8.41	3.81	
3	25.620.0353.0	25.620.3353.0	12.22	7.62	
4	25.620.0453.0	25.620.3453.0	16.03	11.43	
5	25.620.0553.0	25.620.3553.0	19.84	15.24	
6	25.620.0653.0	25.620.3653.0	23.25	19.05	
7	25.620.0753.0	25.620.3753.0	27.46	22.86	
8	25.620.0853.0	25.620.3853.0	31.27	26.67	
9	25.620.0953.0	25.620.3953.0	35.08	30.48	
10	25.620.1053.0	25.620.4053.0	38.89	34.29	
11	25.620.1153.0	25.620.4153.0	42.70	38.10	
12	25.620.1253.0	25.620.4253.0	46.51	41.91	

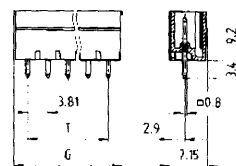
Available on request to 20 poles.

Type 8813 S/...G

spacing 3.81 mm

Vertical socket

plug-in perpendicular to PC board



25.626.2053.0 8813 S/...G

Cross section .8 x .8 mm

Diameter at drilling hole 1.2 mm

8813 S/...G		3.81mm pin spacing			
poles	part no.	unmarked	L	I	
2	25.626.0253.0	9.01	3.81		
3	25.626.0353.0	12.82	7.62		
4	25.626.0453.0	16.63	11.43		
5	25.626.0553.0	20.44	15.24		
6	25.626.0653.0	24.25	19.05		
7	25.626.0753.0	28.06	22.86		
8	25.626.0853.0	31.87	26.67		
9	25.626.0953.0	35.68	30.48		
10	25.626.1053.0	39.49	34.29		
11	25.626.1153.0	43.30	38.10		
12	25.626.1253.0	47.11	41.91		

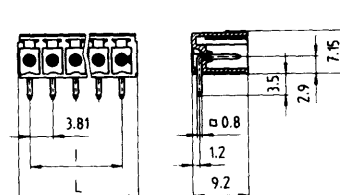
Available on request to 20 poles.

Type 8813 S/...W

spacing 3.81 mm

Horizontal socket

plug-in parallel to PC board



Cross section .8 x .8 mm

Diameter at drilling hole 1.2 mm

8813 S/...W		3.81mm pin spacing			
poles	part no.	unmarked	L	I	
2	25.627.0253.0	9.01	3.81		
3	25.627.0353.0	12.82	7.61		
4	25.627.0453.0	16.63	11.43		
5	25.627.0553.0	20.44	15.24		
6	25.627.0653.0	24.25	19.05		
7	25.627.0753.0	28.06	22.86		
8	25.627.0853.0	31.87	26.67		
9	25.627.0953.0	35.68	30.48		
10	25.627.1053.0	39.49	34.29		
11	25.627.1153.0	43.30	38.10		
12	25.627.1253.0	47.11	41.91		

Available on request to 20 poles.