

Connector blocks for printed circuits

Color: light grey
 rated voltage 500V-, 600V=
 VDE 0110 Gr. C
 rated current 30A
 rated cross section 4 mm² fine stranded
 clamping screw thread M 3



UR ratings:

Field - 300V, AWG 22-10, 30A
 Factory - 300V, AWG 22-10, 35A

CSA ratings:

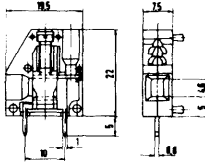
300V, AWG 22-10, 30A

MATERIALS:

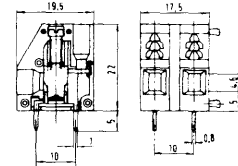
Insulating housing polyamide 6.6
 continuous temperature up to 105°C
 short time up to 170°C
 clamping body steel, zinc-plated and chromated
 solder pin E-cu
 clamping screw steel, zinc-plated and chromated
 Wire strip length: 10mm

Type 8375 10 AWG

spacing 7.5 mm



spacing 10mm



Description	Type	Part No.	Type	Part No.
	spacing 7.5 mm, vertical		spacing 10 mm, horizontal	
single terminal	8375	25.700.0153.0		
snapped together 2 poles	8375/2/7.5	25.700.0253.0	8375/2/10	25.730.0253.0
3 poles	8375/3/7.5	25.700.0353.0	8375/3/10	25.730.0353.0
4 poles	8375/4/7.5	25.700.0453.0	8375/4/10	25.730.0453.0
5 poles	8375/5/7.5	25.700.0553.0	8375/5/10	25.730.0553.0
6 poles	8375/6/7.5	25.700.0653.0	8375/6/10	25.730.0653.0
7 poles	8375/7/7.5	25.700.0753.0	8375/7/10	25.730.0753.0
8 poles	8375/8/7.5	25.700.0853.0	8375/8/10	25.730.0853.0
9 poles	8375/9/7.5	25.700.0953.0	8375/9/10	25.730.0953.0
10 poles	8375/10/7.5	25.700.1053.0	8375/10/10	25.730.1053.0
11 poles	8375/11/7.5	25.700.1153.0	8375/11/10	25.730.1153.0
12 poles	8375/12/7.5	25.700.1253.0	8375/12/10	25.730.1253.0
Accessories				
pitch spacer to increase contact spacing from 7.5 to 10 mm				07.300.2753.0
marking strip, unmarked	9705 A/7.5/10	04.242.7553.0		
marked 1-10, 11-20 etc. 991-999	9705 A/7.5/10	04.842.7553.0		
marking strip, unmarked			9705 A/7.5/10	04.242.7553.0
marked 1-5, 6-10 etc. 896-999			9705 A/7.5/10B	04.842.7553.0
tear-off marking strip, marked 1, 2, 3...0	9704 A/1-0 B	04.841.2150.0	9704 A/1-0 B	04.841.2150.0
single tag, unmarked	9705 A	04.242.0850.0	9705 A	04.242.0850.0
marked	9705 AB	04.842.0850.0	9705 AB	04.842.0850.0
test plug	ST 2/2.3	Z5.553.2921.0	ST 2/2.3	Z5.553.2921.0

A compact block that can be interlocked to form any number of pole configurations. Specifically designed for printed circuit applications mounting on 7.5 mm centers. A 2.5 mm thick adapter is available to increase each block to 10.0 mm in length, and 10 mm pin spacing. Each block has two solder pins (E-cu, tin plated) which provide maximum retention when properly soldered to the PCB. All metal parts are enclosed in the insulating body, providing dead-front safety and circuit protection. The terminal block connectors are provided with captive wire protection, and terminal screws are captive and secured against loosening. Both are steel, zinc-plated and chromated. A built-in socket for accepting a test plug provides a simple means for checking functional performance. Block accommodates up to three characters for marking, as well as the Wieland Rapid Marking System.