

4mm Plugs and Sockets — continued

4mm Stackable Bunch Pin Plugs 30A



Universal plugs with cable inserted longitudinally or at right angles. Screw connection up to a maximum cable cross section of 2.5mm².



L = 59

Operating voltage	50V	Temperature range	-25°C to +100°C
Continuous load current	30A	Housing	Hostalen
Contact resistance	3mΩ	Contacts	Brass, nickel plated

Mftrs. List No. VSB20+Colour Massive connector, screw terminal
 BSB20K+Colour Multiple Spring Wire Connector, screw terminal
 BSB300+Colour Multiple Spring Wire Connector, solder terminal

CS294

5 Per Pack	Order Code	1+	10+	25+	50+	100+
VSB20						
Red	809-998					
Black	809-986					
Blue	810-009					
Yellow	400-2910					
Green	400-2921					
BSB20						
Red	495-530					
Black	495-542					
Blue	810-010					
Yellow	400-2933					
Green	400-2945					
BSB300						
Red	810-034					
Black	810-022					

4mm Panel Sockets 16A



Through socket Panel thickness = 2 max. L = 17.5, Dia. = 10 Cut-out = 8	Closed socket Panel thickness = 2 max. L = 23.5, Dia. = 10 Cut-out = 8	Closed socket Panel thickness = 4 max. L = 23.5, Dia. = 10 Cut-out = 8
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The through socket accepts 4mm probes from front or rear of the panel, and has to be terminated using an M3 ring terminal. The closed sockets are available for different panel thicknesses and can also be solder terminated.

Current rating	16A	Contacts	Brass, nickel plated
Working voltage	50V	Terminations	Ring terminal (through sockets) Solder (closed sockets)
Contact resistance	5mΩ		
Flashover	1.5kV max.		
Temperature range	-25°C to +85°C		

Mftrs. List No. BI20+Colour (through socket), BIL20+Colour (closed socket 2mm), BIL30+Colour (closed socket 4mm)

CS288

5 Per Pack	Order Code	1+	10+	25+	50+	100+
Through Socket						
Red	495-396					
Black	495-402					
Closed Socket, 2mm Panel Thickness						
Red	495-414					
Black	495-426					
Blue	495-438					
Yellow	859-084					
Green	871-760					
White	871-837					
Closed Socket, 4mm Panel Thickness						
Red	495-463					
Black	495-475					

4mm Non-Insulated Panel Socket 16A



Bright metal panel socket with through hole for long 4mm test probes. Suitable for insulated panels and termination via ring terminal.

Overall length = 16,
Installation = M6 0.75



Operating voltage	50V	Temperature range	-25°C to +100°C
Continuous load current	16A	Contacts	Brass, nickel plated
Contact resistance	5mΩ		

Mftrs. List No. BO10

CS295

5 Per Pack	Order Code	1+	10+	25+	50+	100+
	495-517					

4mm Non-Insulated Panel Socket 16A



Operating voltage	50V	Temperature range	-25°C to +100°C
Continuous load current	16A	Contacts	Brass, nickel plated
Contact resistance	5mΩ		
Material			

Overall length = BU10 = 22,
BU20 = 27
Installation = M6 0.75



Mftrs. List No. BU 10, BU20

CS311

5 Per Pack	Order Code	1+	10+	25+	50+	100+
	495-608					
	810-289					

4mm, Non-Insulated Panel Socket 16A



Suitable for insulated panels and colour coded for identification.

Overall length = 24,
Installation = M6 0.75



Operating voltage	50V	Temperature range	-25°C to +100°C
Continuous load current	16A	Contacts	Brass, nickel plated
Contact resistance	5mΩ		

Mftrs. List No. BUG 10+Colour

CS297

5 Per Pack	Order Code	1+	10+	25+	50+	100+
Red	495-621					
Black	495-633					
Yellow	400-2775					
Green	400-2787					
Red, Black, Blue, Yellow, Green	495-670					

4mm Shrouded Panel Sockets 16A



- Pole terminal with claw edge and captive insulated head
- 4mm diameter nickel-plated brass threaded bolt with 2mm diameter transverse hole
- For insulated, non-rotating installation in equipment chassis with a wall thickness up to 2mm



Rated voltage	60Vdc	Contact resistance	2mΩ
Current rating	16A	Temperature Range	-25°C to +100°C

Mftrs. List No.. 930103-100 (black), 930103-01 (red), 930103-102 (blue), 930103-103 (yellow), 930103-104 (green), 930103-188 (yellow/green)

CS545

5 Per Pack	Order Code	1+	10+	25+	50+	100+
Colour						
Blue	401-7705					
Yellow	401-7717					
Green	401-7729					
Yellow/Green	401-7730					
Red	401-7742					
Black	401-7754					

4mm Shrouded Panel Sockets 16A



- Pole terminal with claw edge and captive insulated head
- Insulation ring
- 4mm diameter nickel-plated brass threaded bolt with 2mm diameter transverse hole
- For insulated, non-rotating installation in equipment chassis with a wall thickness upto 3.5mm



Rated voltage	60Vdc	Contact resistance	2mΩ
Current rating	16A	Temperature range	-25°C to +100°C

Mftrs. List No. 931714-100 (black), 931714-101 (red), 931714-102 (blue), 931714-103 (yellow), 931714-104 (green)