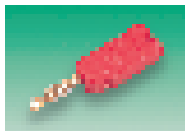


2mm Plugs, Sockets and Probes — continued

2mm Stackable Plugs 10A

MC



Stackable plugs with gold plated multi-leaf bunch spring contacts.



H = 5, W = 7, L = 26.5, Cable entry = 2.1, Wire size 0.5mm² max.

Current rating	10A	Housing	Polyamide, UL94V-2
Operating voltage	30Vac/60Vdc	Contacts	Brass, gold plated
Contact resistance	0.6mΩ	Multileaf	Beryllium copper, gold plated
Temperature range	-40°C to +80°C	Termination	Solder

Mftrs. List No: 22.1004 + 22.2030-x, where x = 1-red, 2-blue, 4-black, 5-yellow, 6-green CS241

5 Per Pack	Order Code	1+	50+	100+	200+
Red	299-790				
Black	299-807				
Green	299-819				
Blue	299-820				
Yellow	299-832				

2mm Panel Socket 10A

MC



Low cost panel sockets with spring loaded gold plated contacts

Best value

L = 21, Dia = 6.5max., Panel thickness = 8 max., Panel cut-out = 5

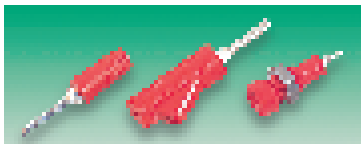
Current rating	10A	Housing	Glass filled polyamide, UL94HB
Voltage rating	30Vac/60Vdc	Contacts	Beryllium copper, gold plated
Contact resistance	3mΩ	Termination	Solder eyelet
Temperature range	-10°C to +80°C		

Mftrs. List No. 23.1002-x, where x = 1-red, 2-blue, 4-black, 5-yellow, 6-green CS172

10 Per Pack	Order Code	1+	50+	100+	200+
Colour					
Red	.269-300				
Black	.269-311				
Green	269-323				
Blue	269-335				
Yellow	269-347				

2mm 10A

Belling Lee



Plug 317-032 L = 25, Dia = 6 Cable entry = 3.1, Wire entry = 1.8	Stacking plug 317-056 L = 33, W = 11.5, D = 7.9 Cable and wire entry = 2	Panel socket 317-070 L = 21, Dia = 8.2 max. Panel cut-out = 6.2 Panel thickness = 4.7
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Current rating	10A	Housing	PVC/Polypropylene
Contact resistance	3mΩ max.	Contacts	Turned brass, silver plating
Temperature range	-40°C to +50°C	Termination	L1727 Crimp or solder L1736 Screw L1737 Solder

Mftrs. List No.	Order Code	1+	250+	500+	1000+	2500+
Plugs						
L1727/RED	.317-032					
L1727/BLACK	.317-044					
Stacking Plugs						
L1736/RED	317-056†					
L1736/BLACK	317-068†					
Panel Sockets						
L1737/RED	.317-070					
L1737/BLACK	.317-081					

†Available until stocks are exhausted

2mm PCB Mounting Test Sockets



A range of 2mm PCB mounting test sockets for measurements and testing during operation. Test plug can be inserted horizontally from either end and vertically. Dimensions as per **DIN 41 649**.

Best value

H = 5.8 (above PCB), L = 10.25, Fixing centres = 10, PCB hole dia. = 1.3

Continuous load current	6A	Housing	Makrolon 2800, UL94V-2
Contact resistance	6mΩ	Contacts	Bronze, tin plated
Temperature range	-20°C to +60°C		

Mftrs. List No. MPB1+Colour

CS300

5 Per Pack	Order Code	1+	10+	25+	50+	100+
Red	497-150					
Black	497-162					

2mm PCB Mounting Test Sockets

HARWIN



A range of 2mm PCB mounting test sockets manufactured in moulded nylon and fitted with gold plated beryllium copper contacts. The test plugs may be inserted from either end.

H = 5.16 (above PCB), W = 3.96, L = 11.51, Fixing centres = 10.16

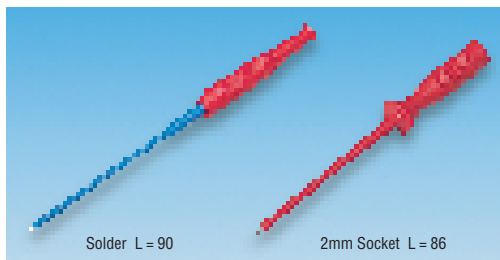
Maximum current rating	5A dc	Maximum contact resistance	5mΩ
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Mftrs. List No. M1352+Colour

CS174

Order Multiple=10	Order Code	10+	20+	100+	250+	500+
Black	145-305					
Red	145-306					
White	145-307					

Miniature, 2mm



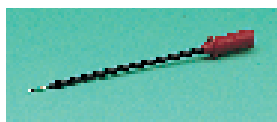
Miniature test probes for testing the smallest of components or area of high density. Insulating and backing layers of printed circuit boards can be penetrated by the slim stainless steel tip. Two versions are available with solder connection for cables upto 0.5mm dia. or gold plated socket connection for 2mm measuring leads. Working voltage 50V.

Mftrs. List No. PRUF 1 + Colour (Solder), MPS 1 + Colour (Socket)

T257

Probe, Solder	Order Code	1+	20+	100+	
Red	523-483				
Black	523-495				
Probe, Socket	Order Code	1+	10+	50+	100+
Red	523-501				
Black	523-513				

Miniature MPS 2/0.64 FT



- Miniature test probe with sprung stainless steel probe tip for small measuring points
- Connects MKL and MAL

Rated Voltage: 60V dc
Temperature Range: -25°C to +80°C

Mftrs. List No. 973995-100(black), 973995-101(red)

T465

Colour	Order Code	1+	10+	50+
Black	821-810			
Red	821-822			

Micro-SMD Clip



- Spring loaded, two-pole test clip
- Specially designed for SMD components
- Gold-plated hardened tip
- 0.64mm connection
- Electrically isolated spring

Rated voltage	60Vdc	Clamping range	0 to 8mm
Volume resistance	6mΩ	Temperature range	-30°C to +100°C