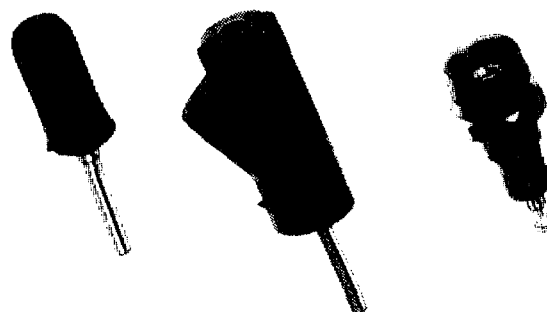




Single pole connectors—2mm



These robust versatile connectors are supplied either with resilient pins or resilient sockets so that the type suitable to individual application can be chosen.

L1727 Single pole plug, free, end entry. Black or red.

L1736 Single pole stacking plug, free with resilient stacking socket. Black or red.

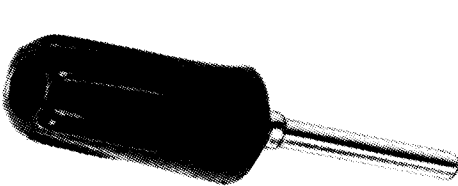
L1737 Single pole socket, fixed, resilient. Black or red.

L1727A/J/ Single pole plug, free, end entry, resilient. Beryllium copper spring clips ensure high performance. Black, green, blue, red, white and yellow.

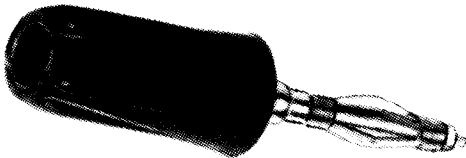
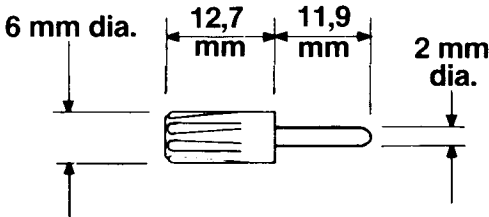
L1737A/J/ Single pole socket. Fixed, non-resilient. Black, green, blue, red, white and yellow.

	L1727/Colour L1727A/J/ Colour	L1736/Colour	L1737/Colour L1737A/J/ Colour
Current rating:	10 A for temperature rise <10 °C		
Contact resistance:	<3 milliohm		
Breakdown voltage (d.c.):	—	—	>4 kV
Insulation resistance:	—	—	>20 × 10 ³ megohms
Temperature range (ambient):	-40 °C to + 50 °C (+ 65 °C at 5 A maximum)		
Fixing torque (maximum):	—	—	0,32 Nm
Insertion force (maximum):	15,7 N 3-5 bit		
Panel thickness:	—	—	0,79-4,76 mm
Wire size overall (maximum):	3,1 mm	2 mm	
Wire size conductor (maximum):	1,8 mm	2 mm	
Connection:	Crimp or solder	Non-cutting screw	Solder
Insulant:	PVC	PVC	Polypropylene
Colours:	See Above		
Weight (average):	0,92 g	3,36 g	1,55 g 1,05 g (A/J)
Finish:	Silver-plated brass		

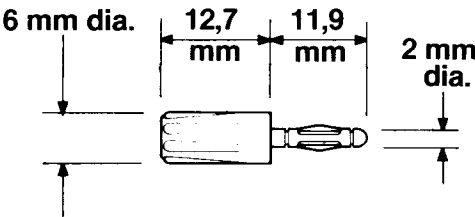
Connectors—single pole



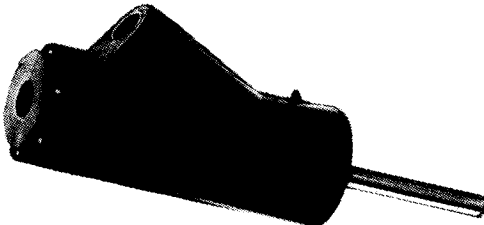
L1727



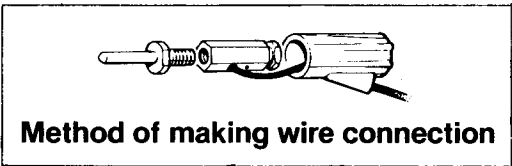
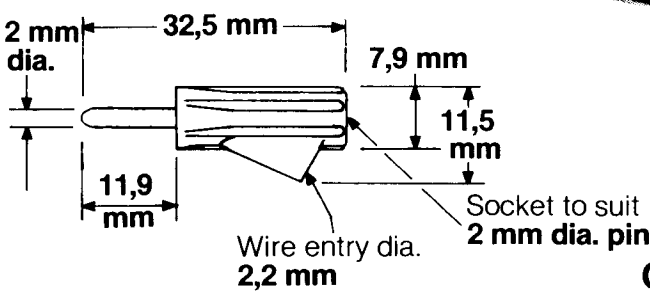
L1727A/J



Ordering reference: **L1727/Colour** Ordering reference **L1727A/J/Colour**



L1736



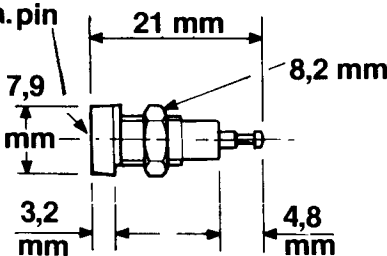
Method of making wire connection

Ordering reference: **L1736/Colour**



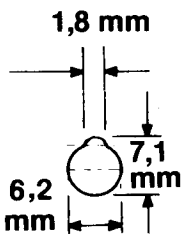
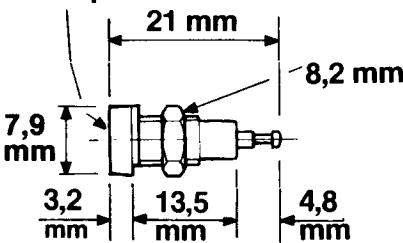
L1737

Socket to suit
2 mm
dia. pin



L1737A/J

Socket to suit
2 mm dia. pin



Panel cut-out

Ordering reference: **L1737/Colour** Ordering reference: **L1737 A/J/Colour**