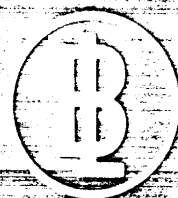
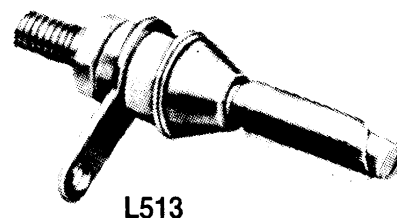


L513/514



L513

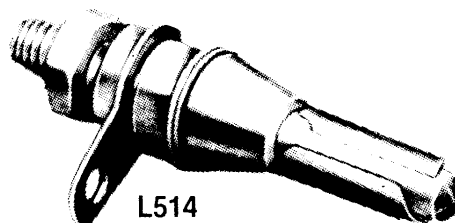
Single pole, uninsulated
3 mm connector,
O-Z contact



L513

L514

Single pole, uninsulated
4 mm connector,
O-Z contact

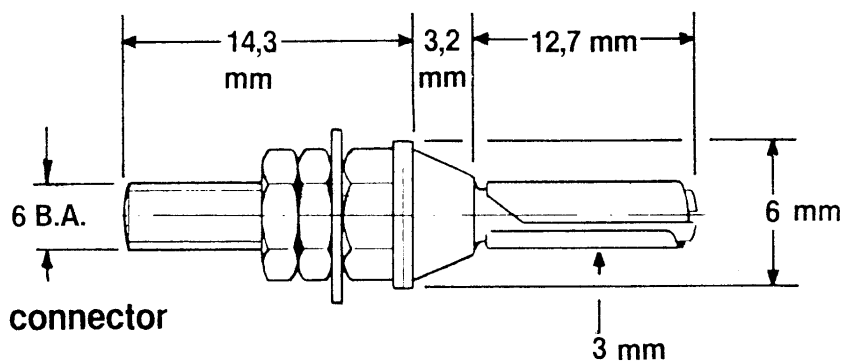


L514

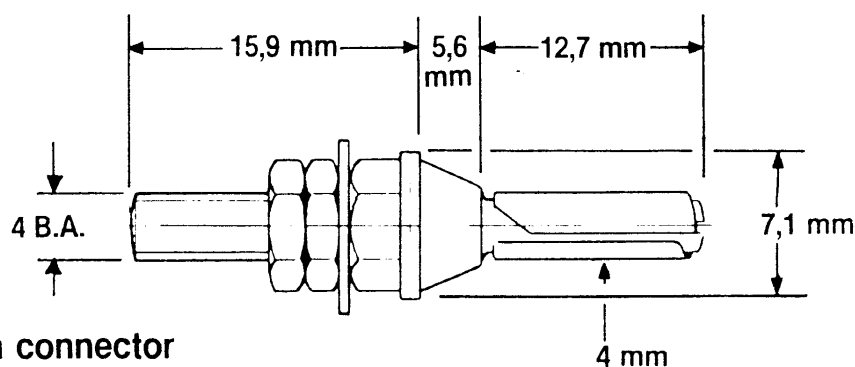
These connectors employ the O-Z leaf spring contact ensuring low contact resistance and high current rating. The O-Z contact also combats faulty contact and ejection under vibration.

Current rating:	10 A
Weights (average):	L513 2,75g
	L514 5,5 g

Ordering reference:	L513	L514
---------------------	------	------



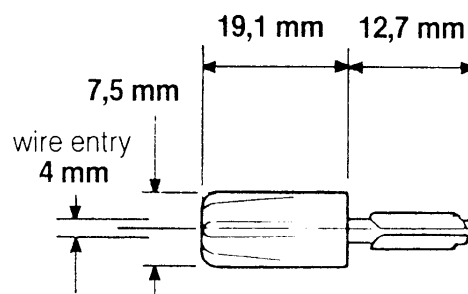
L513 3 mm connector



L514 4 mm connector

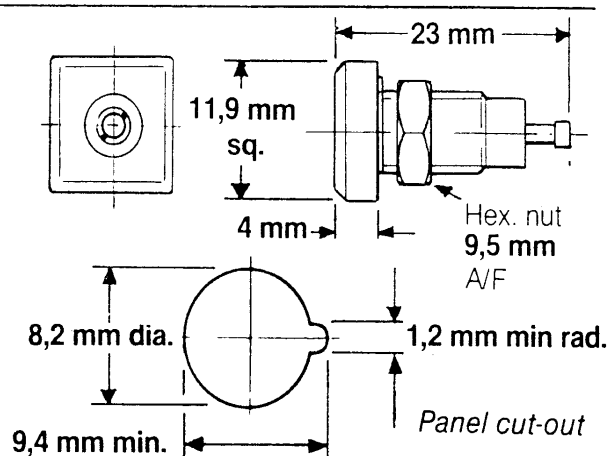
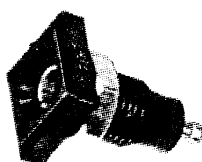
Connectors - single pole

L1716A Crimp or solder connection



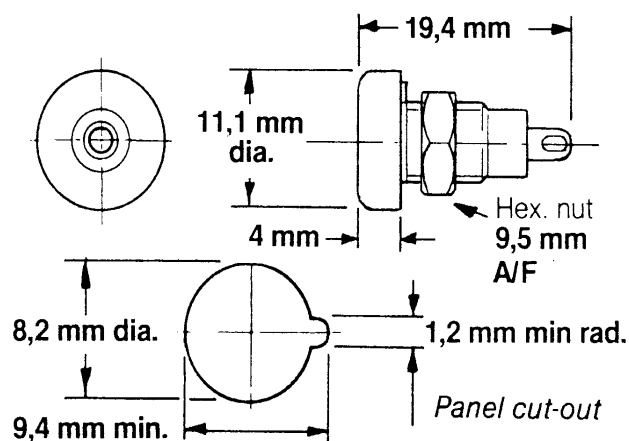
Ordering reference: L1716A/Colour

L1318 Fixed connector, square face



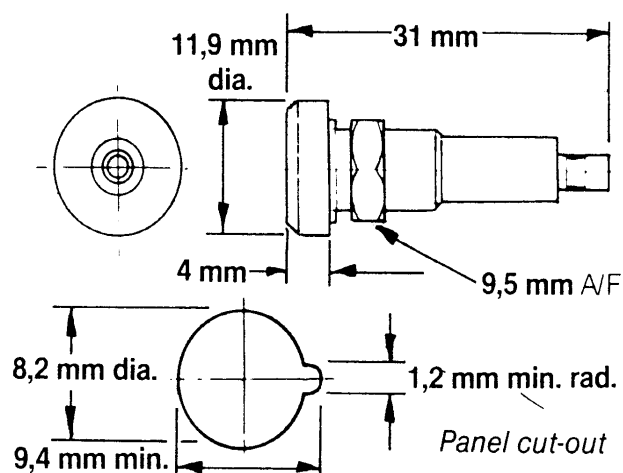
Ordering reference: L1318/Colour

L1413 Fixed connector, round face



Ordering reference: L1413/Colour

E6013 Fixed connector, round face, for 20mm long mating contact



Ordering reference: E6013/Colour



Single pole connectors—4 mm

O-Z Contacts

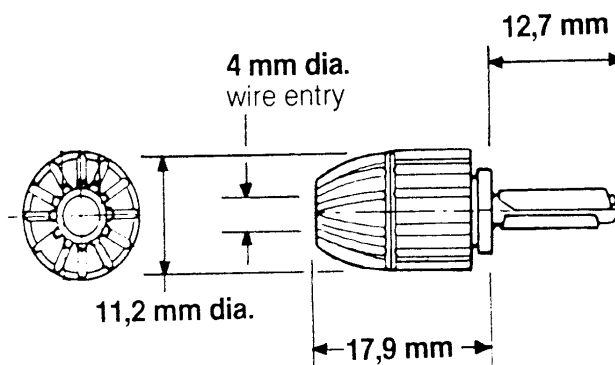
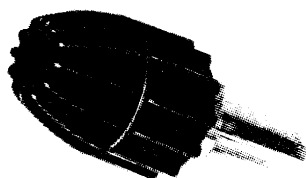
These items employ the well tried Belling-Lee O-Z contact.



A range of single pole connectors similar in style to the 3 mm range (page 3), offering a wider selection of plugs and socket combinations. Both plugs employ the well proven Belling-Lee O-Z contact method.

Current rating:	10 A (temperature rise $\leq 10^{\circ}\text{C}$)
Contact resistance:	≤ 2 milliohms
Insulation resistance:	$\geq 10^3$ megohms
Voltage breakdown (sockets):	≥ 5 kVd.c.
Temperature range:	-55°C to $+85^{\circ}\text{C}$ (ambient) (L1716A $+70^{\circ}\text{C}$)
Conductor size (maximum):	L378A/4 56/0,3 mm L1716A 32/0,2 mm
Panel thickness (maximum):	L1413 4,8 mm L1318 7 mm E6013 7 mm
Fixing torque (sockets):	0,565 Nm to 0,424 Nm
Materials:	Contact body, brass, silver-plated Contact leaf, phosphor bronze, silver-plated
Insulant:	L1716A PVC, remainder polypropylene
Colours: L1716A & L378A/4	Black, blue, green, red, white, yellow
E6013	Black, red
L1413	Blue, white, yellow, green, red and black
L1318	Blue, green, yellow and white,

L378A/4 Clamp or solder



Ordering reference: L378A/4/Colour