



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: [info@chipsmall.com](mailto:info@chipsmall.com) Web: [www.chipsmall.com](http://www.chipsmall.com)

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

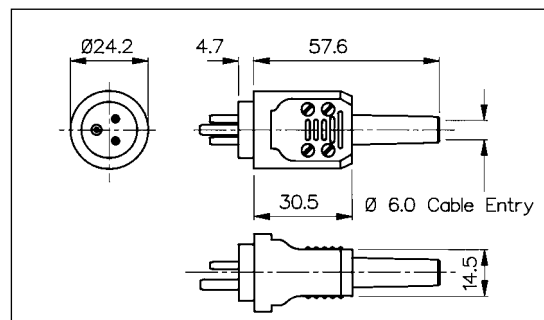


## Plug and Socket (2 Pole + Earth)

### CIRCULAR MALE CONNECTOR



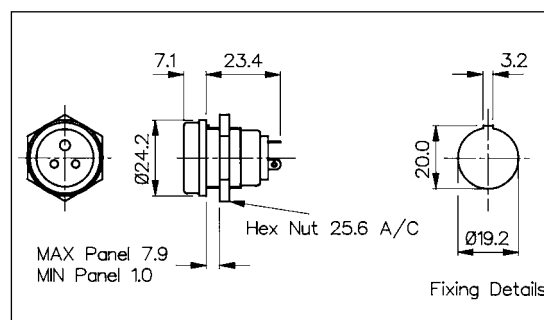
- 2 Pole + Earth
- Mates with PX0650
- Solder Sockets
- 3A, 250V a.c.



### CIRCULAR FEMALE OUTLET



- 2 Pole + Earth
- Mates with PX0649
- Solder Tags
- 3A, 250V a.c.



Specification	PX0649	PX0650
Terminations:	Solder Sockets	Solder Tags
Max. Rating:	3A, 250V a.c.	3A, 250V a.c.
Contact Resistance:	<10mΩ	<10mΩ
Insulation Resistance:	>10 <sup>4</sup> MΩ	>10 <sup>4</sup> MΩ
A.C. Breakdown:	Pole-Pole 4.2kV Poles-Accessible Parts 10kV	Pole-Pole 4.2kV Poles-Panel 10kV
Operating Temp. Range:	-20°C to +60°C	-20°C to +60°C
Mouldings:	Nylon and Phenolic	Glass Filled Nylon
Contacts:	Brass, Tin Plated	Brass, Silver Plated
Accessories:		P.No. 9455 (see page 151)
Mates With:	PX0650	PX0649
RoHS	Compliant	Compliant