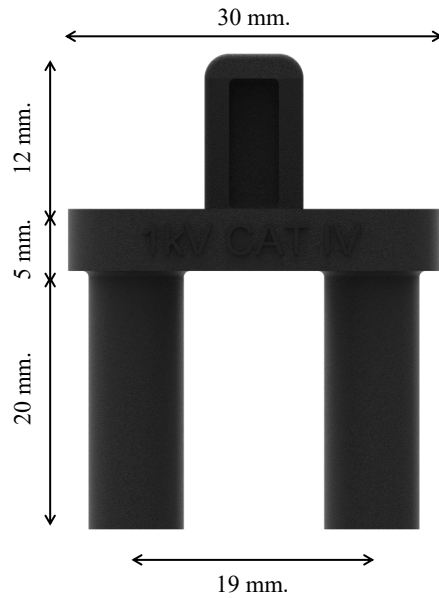


2019-S

Designation : 19 mm (0.750 ") Spacing Connecting (male) Plug. 4 mm Banana Plugs.  
 P / N : 2019-S-color (nickel-coated contact)



Electro-PJP's marking.



The design and the material of the lantern contact springs meet the need of low resistance and reliability.

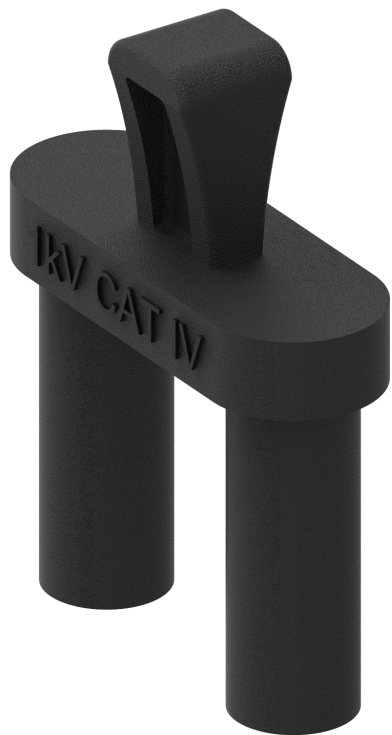


The two 4 mm banana plugs are connected together to short two 19 mm

The 4 mm banana male connections comply with the 4 mm banana sockets of most of the worldwide most famous manufacturers.

2019-S

Designation : 19 mm (0.750 ") Spacing Connecting (male) Plug. 4 mm Banana Plugs.  
P / N : 2019-S-*color* (nickel-coated contact)



Electrical protection

1000 V CAT II  
1000 V CAT III

According to EN / IEC 61010-031:2015 : 1000 V CAT II / 1000 V CAT III / 1000 V CAT IV, reinforced insulation, 36 A.

According to EN / IEC 60529 : IP2X (touchproof).  
These specifications come from the creepage distances, clearances, accessible parts, and solid insulation of the lead. And the considered specifications of the environment are :

- pollution degree, 1 or 2 ;
- relative humidity, 80 % maximum for temperatures up to 31 °C decreasing linearly to 50 % relative humidity at +40 °C ;
- temperature range, 0 °C to +40 °C ;
- indoor use ; and
- altitude, 2000 m maximum.

Operating temperature range

-20 °C mini., +60 °C maxi. (please see above too).

Protection against fire

According to EN / IEC 61010-031:2015. It is compatible with the requirements of protection against the spread of fire and resistance to heat by its basic insulation.

Conformity

- European Directive "Low Voltage Directive" 2014/35/EU.
- International / European standard EN / IEC 61010-031:2015.
- International / European standard EN / IEC 60529.
- European REACH regulation n°1907 / 2006.
- European Directive "RoHS" 2011/65/EU.

Environment

- "RoHS" compliant, Pb ≤ 4 % in conductor, Pb ≤ 0.1 % in insulator, Hg ≤ 0.1 %, Cr VI ≤ 0.1 %, Cd ≤ 0.01 %, PBB ≤ 0.1 %, and PBDE ≤ 0.1 %.
- REACH compliant, no substances from the candidate list of SVHC for authorisation at mass concentrations greater than 0.1 %.

Materials

Conductors : nickel-coated brass. Insulator : please contact us.


Colors

Black Red

Weight

0.007 kg.

Origin

 Designed and manufactured in France.

Reliability benchmark

Year of 1st placing on the market 1996.

Contact us at :  
sales@electro-pjp.com

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