

High voltage connector



B-920231AT00S00



B-920631AT00PL0

These connectors are made up of a single central contact with 4mm diameter.
T-30 size connector ensure voltage of a 25kV and current of 50A.

INTERNAL CONTACT	
Ø CONTACT	Ø4mm
NOMINAL CURRENT	50A
CONTACT RESISTENCE	<5 mΩ
EXTERNAL CONTACT	
BODY	Ground contact
INSULATOR (CONNECTED)	
WORKING VOLTAGE	> 25kV, 50Hz
BREAKING VOLTAGE	> 60kV, 50Hz
SECURITY COEFFICIENT	K=2

Coating

There are three versions, nickel-plated, black painted or black anodized:

- Nickel-plated, if the external body is required to be conductive.
- Black painted / anodized, non-conductive outer body, excellent corrosion resistance.

Used in corrosive environments or in entertainment lighting, where it is necessary to avoid light reflections.

conductive (Nickel plated)

B-9 0

Black painted / anodized

B-9 2