

Z3116

15 kV Insulation Piercing Connector

For copper and aluminum covered conductors in medium-voltage spacer cable systems, with piercing connections at both the main and tap.



Representative manufacturer image. Confirm markings, configuration and installation requirements with Zeus.

Construction & ratings

Rated current	500 A
Rated voltage	Up to and including 15 kV
Finish	Tinned (piercing teeth)

Dimensions & packaging

Length	2.41 in
Width	3.50 in
Height	6.50 in
Mass	0.906 lb
Standard pack	25

Manufacturer environmental data

Maximum relative humidity	95%
Maximum operating conductor temperature	90°C (194°F)
Maximum operating altitude	4000 m (13123 ft)
Minimum conductor installation temperature	-10°C (14°F)

Additional manufacturer details

Upper body	Polyamide
Lower body	Polyamide
Manufacturer packaging	Box

Confirm before ordering

Manufacturer product data. Confirm the exact conductor combination, application and current installation documentation with Zeus before ordering.

Selection and quotation summary. Obtain the applicable manufacturer installation instructions and approved conductor combination before use.

Source: supplied Incesa document 3030950005-EN / REV 1 / 2026; p. 1, Features, General, Dimensions and Logistics. Manufacturer data summarized by Zeus.