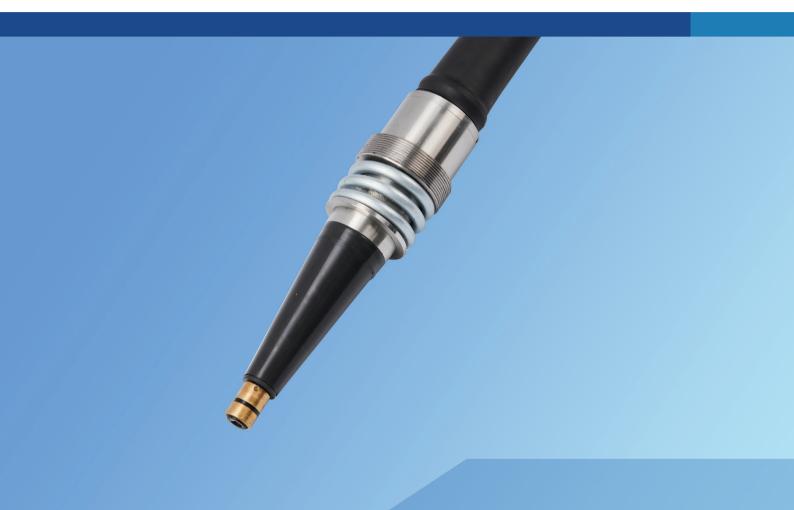


# VERTEX-N™ VC-N2SL-type Connector for up to 225kVDC



#### **APPLICATION**

VERTEX-N<sup>™</sup> VC-N2SL-type is designed specifically for Industrial NDT equipment applications.

#### **STANDARD**

Enterprise standard for DC high-voltage cables for X-ray equipment.

#### **FEATURE**

- Connectors are available in straight and right Angle types.
- · Select small diameter, high flexibility cable.

- · High temperature plug.
- High quality EP rubber with very smooth cone.
- Small diameter sleeve fixed with diaphragm clamp.
- The plug is made of high insulating rubber and can be used with various types of cable flanges.
- When attaching the plug to its receptacle, the rubber cone must be coated with silicone grease to prevent high voltage arcing along the connector surface.
- · RoHS & REACH compliant.

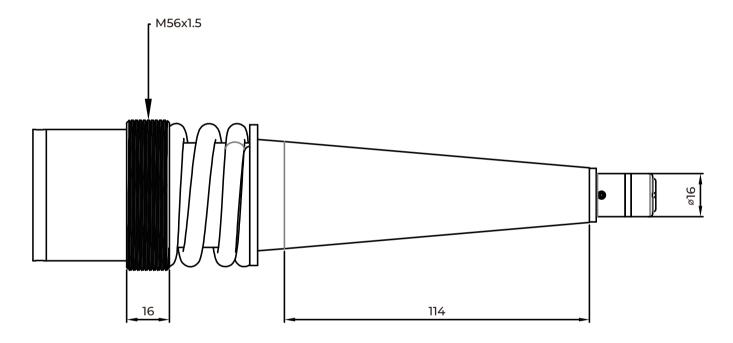
### MAIN TECHNICAL DATA

SPECIFICATION	REQUIREMENTS
Cores	3
Rated Voltage *	225kVDC
Maximum continuous operating temperature	90 °C

<sup>\*</sup> The value depends on the cable type

## DIAGRAM

VERTEX-N<sup>™</sup> VC-N2SL



The VERTEX- $N^{TM}$  VC-N2SL connector can be adapted to the following types of cables VERTEX- $N^{TM}$  VTX-N2(250kVDC)

