

VERTEX-CT™ VC-N5-type Connector for up to 160kVDC



APPLICATION

VERTEX-CT[™] VC-N5-type is designed specifically for Computed tomography equipment applications.

STANDARD

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

FEATURE

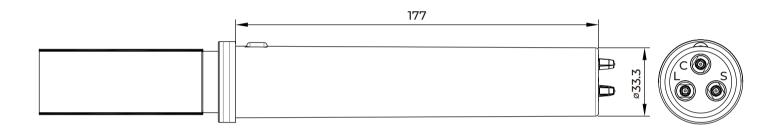
- The connector is straight.
- · Select small diameter, high flexibility cable.
- · High temperature plug.
- When assembling the plug and socket, apply a layer of silicone grease to the plug to avoid discharge along the connector surface.
- RoHS & REACH compliant.

MAIN TECHNICAL DATA

SPECIFICATION	REQUIREMENTS
Cores	3
Rated Voltage	160kVDC
Max. contact current at 100 °C	10A
Maximum continuous operating temperature	100 °C

DIAGRAM

VERTEX-CT[™] VC-N5



The VERTEX-CT $^{\text{\tiny TM}}$ VC-N5 connector can be adapted to the following types of cables VERTEX-N $^{\text{\tiny TM}}$ VTX-N1 (160kVDC)

