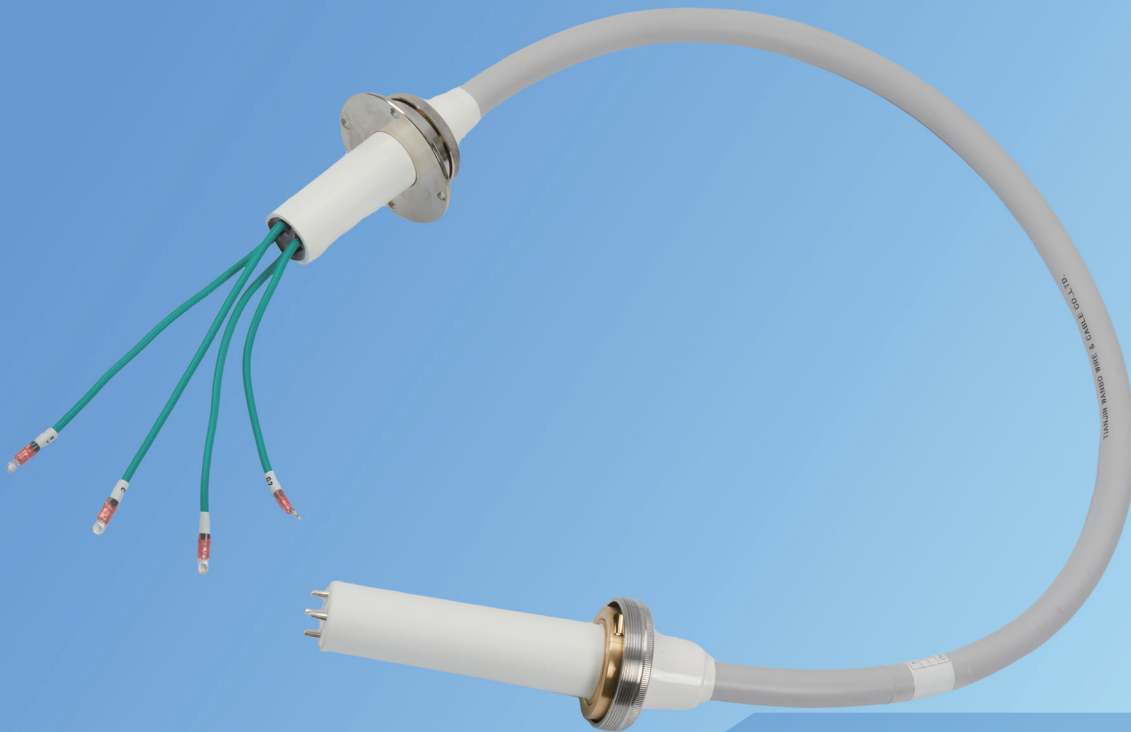


VERTEX-CT™ VTX-C1/VC-R4/VC-C1 High Voltage Cable Assembly



APPLICATION

The VERTEX-CT line is designed specifically for computed tomography equipment applications.

STANDARD

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

FEATURE

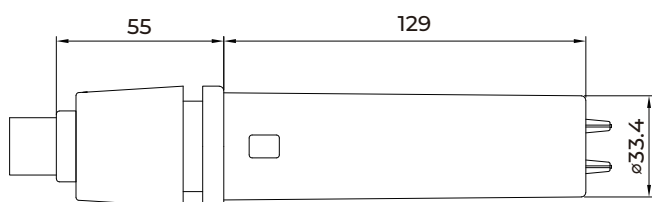
- Tinned copper braid shield, braid density up to 95%.
- Replaceable spring pin, optional silicone gasket.
- Cable assembly is easy to assemble.
Ring nut: Thread specification 2 1/2-20UN, accessories can be customized.
- Cable tail sleeve reduces cable bending stress and prolongs cable life.
- RoHS & REACH compliant.

MAIN TECHNICAL DATA

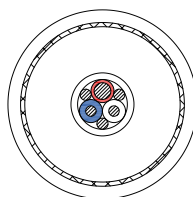
SPECIFICATION	REQUIREMENTS
Core	4
Rated Voltage	75kVDC
Rated voltage (Conductor Insulation)	2kVAC
General test voltage (high voltage insulation)	94kVDC/15min
Capacitance between conductors and shield	165±15pF/m
Insulation resistance at 20 °C	≥1×10 ¹² Ω·m
Storage temperature	-40 °C~+70 °C
Operating temperature	-10 °C~+70 °C

DIAGRAM

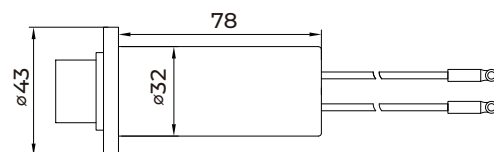
VERTEX-CT™ VC-R4



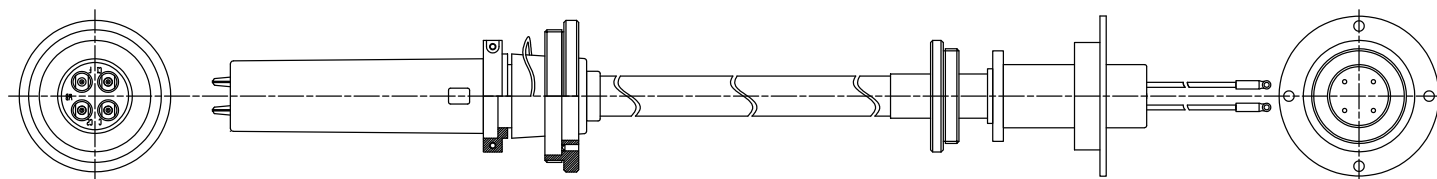
VERTEX-CT™ VTX-C1



VERTEX-CT™ VC-C1



VERTEX-CT™ VTX-C1/VC-R4/VC-C1



NOTE

More technical information in the component leaflets like cable, connector and receptacle.



HIGH-PERFORMANCE CABLE SOLUTION

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