



HIGH-PERFORMANCE CABLE SOLUTION

VERTEX-R™ VC-R190-type Connector for up to 100kVDC



APPLICATION

VERTEX-R™ VC-R190-type is designed specifically for General Radiography equipment applications.

STANDARD

These assemblies comply with IEC60526 and NEMA XR-7 standards.

FEATURE

- Suitable for a variety of small diameter, high flexible cable types.

- 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.

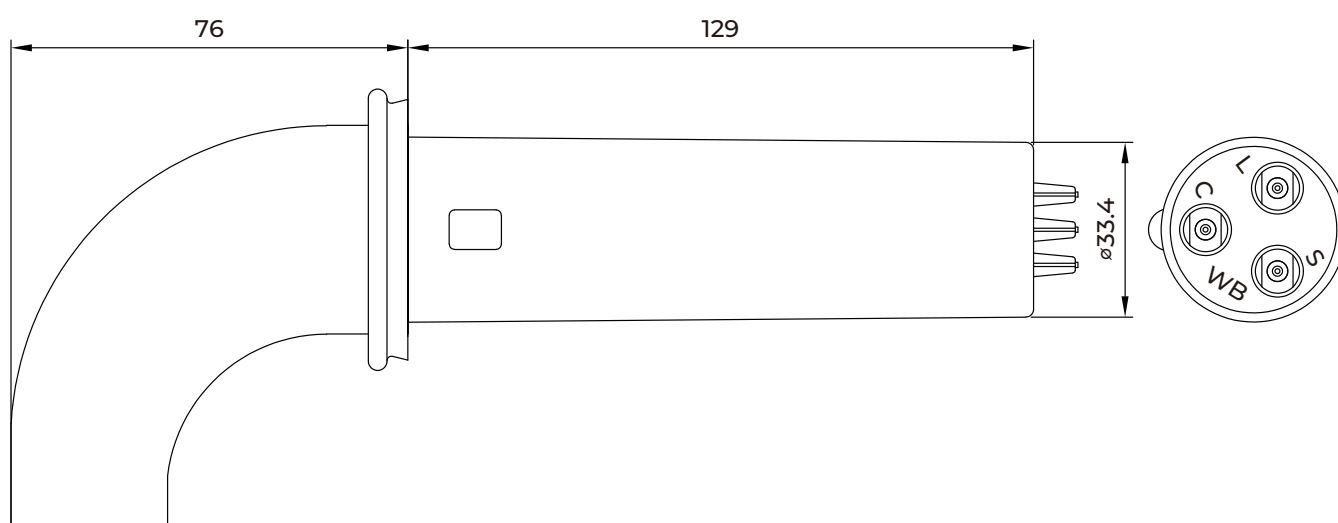
MAIN TECHNICAL DATA

SPECIFICATION	REQUIREMENTS
Core	3
Rated Voltage*	75kVDC/100kVDC
Maximum continuous operating temperature	100 °C

* The value depends on the cable type.

DIAGRAM

VERTEX-R™ VC-R190



The VERTEX-R™ VC-R190 connector can be adapted to the following types of cables

VERTEX-R™ VTX-R1RX(75kVDC)

VERTEX-R™ VTX-R1(75kVDC)

VERTEX-R™ VTX-R2(75kVDC)

VERTEX-R™ VTX-R3(100kVDC)



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