CONNECTORS AND ADAPTERS

IP-9 SN connector

Smallest footprint IP68 outdoor SN plug, for sealed outdoor links where panel and enclosure space is tight.

KEY FEATURES

- Smallest footprint outdoor IP68
- Safe Lock Ring on the IP-9 series
- Typical loss 0.05 to 0.12 dB
- Pull force 100 lbf (450 N)
- Built into cords to your drawing

SPECIFICATIONS

Type	IP-9 SN connector
IP rating	IP68
Footprint	Smallest footprint outdoor IP68
Locking	Safe Lock Ring (IP-9 series)
Fibre type	Single-mode
Polish	UPC or APC
Typical insertion loss	0.05 to 0.12 dB single-mode
Maximum insertion loss	0.15 to 0.25 dB
Pull force	100 lbf (450 N)
Rating note	IP rating validated with a manufacturer sourced cable; retest with other cables

APPLICATIONS

- Tight outdoor panels and enclosures
- Compact equipment links
- Wireless and rooftop sites
- Cord builds to your drawing

HOW TO ORDER, SEND US

- Connector type and series (as named on this page)
- Fibre type and polish: UPC or APC
- Cable type and outer diameter
- Quantity and whether loose or built into a cord
- Cord length and tolerance, if built
- Mating adapter or equipment port it plugs into



OPTIONS

Polish	UPC, APC

Price on request

Send your drawing or part list. An engineer reads every request and replies with questions or a quote.

Request a quote

Scan, or open radixfibrotech.com/connectors/ip-9-premium-sn-connector/

Specifications are as published for this product. The final specification, lengths and lead time are confirmed in your quotation.

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