

SENKO®

Advanced Components

FTTA

FIBER TO THE ANTENNA

Simple Connectivity Solutions
for 5G Cell Towers, Small Cell & DAS networks



RRU Solution

ONE-STOP SHOP FOR VARIOUS FTTA NETWORK

IP-SP SLIM PACK



SPACE-SAVING RRU CONNECTOR

The IP-SP Connector is optimized as a RRU (Radio) interface to support next-Gen RRU equipment. The receptacle cutout size is 18.6mm x 35mm, which provides the smallest footprint of any RRU interface.

- *Compact size makes equipment size smaller*
- *Connector for SFP direct and Shroud type in one*
- *Easy Push-Pull mating mechanism*

IP-RC RAPID CONNECTION

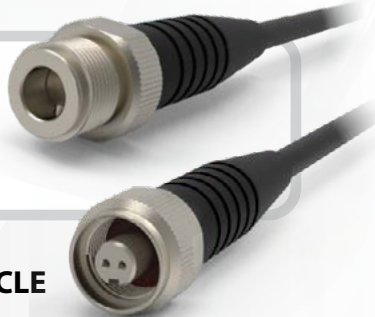


FIELD INSTALLATION OPTIMIZED RRU CONNECTOR

The IP-RC Connector is a field installable connectivity solution designed for backward compatible with today's most commonly used RRU connectivity solutions. Available in shroud or conduit style.

- *Easy and quick installation with shroud type outer housing*
- *Optimized for broadly deployed RRU equipment in macro cell network*
- *Conduit type also available*

CD2 CONNECTOR



PLUG and RECEPTACLE

Designed for inline connection between the trunk cable and RRU equipment interface.

- *Supplied as a connector kit for both Plug and Receptacle.*

IP-J CONNECTOR



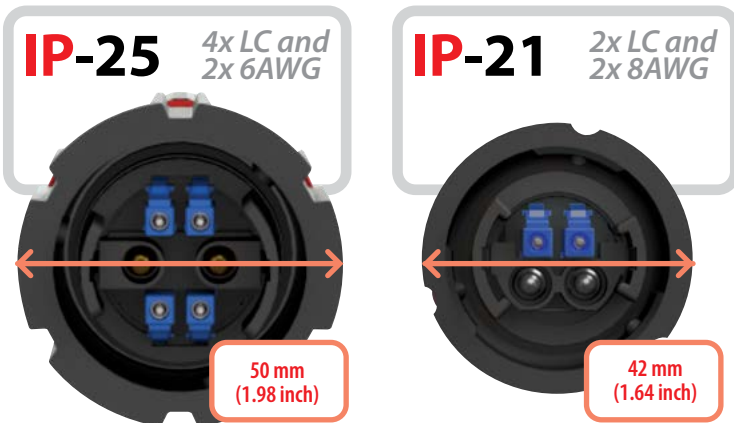
SFP DIRECT WEATHERPROOF CONNECTOR

The IP-J connector is designed for weatherproof connection for RRU Equipment. Accepts any MSA compliant SFP or SFP+ module.

- *Easy Push-Pull mating mechanism*

Trunk & Break Out

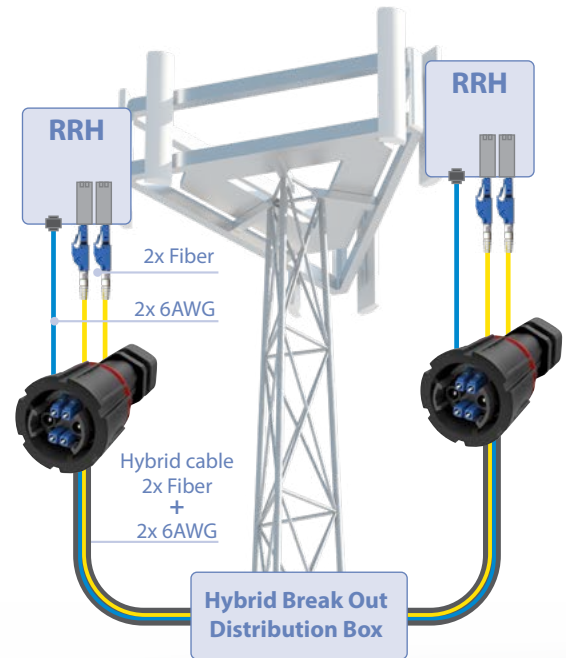
**LESS CABLING.
LOWER COSTS.
EASY INSTALLATION.**



- Helps to make installation simple, quick, and cost effective
- IP68 Water immersion and Dust protection for harsh environment
- Power/Fiber combined connectivity solution
- IP-25 accommodates 4x LC and 2x 6AWG Cable
- IP-21 accommodates 2x LC and 2x 8AWG Cable
- Safe Lock Ring feature to assure bayonet collar is fully engaged

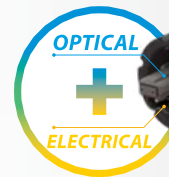
OUTDOOR SOLUTION Plug & Play Fan-Out

- Space saving by eliminating the needs of breakout boxes
- Time saving with quick and simple installation using Plug & Play Fan-Out kits.
- IP68 Water immersion and Dust protection for harsh environment
- Multi-Fiber to Single-Fiber / WDM / PLC options available



Hybrid cable:
Power & Fiber in ONE

IP-ONE[™]
Optical 'N' Electrical
Power/Fiber combined



— Fiber
— Power



Power/Fiber combined



IP-68 rated connector



Dust protection

BBU

BBU Solution

HIGHER DENSITY AND MORE FIBER

SENKO's suite of BBU solutions are designed to support the growing demand of higher density and enable greater fiber efficiencies.

CS[®] CONNECTOR
Reach higher density



Adapted by
 
 OSFPmsa

SN[™] CONNECTOR
Premium Connector

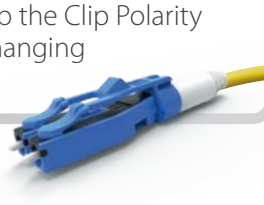


Adapted by
 
 OSFP

MPO-PLUS[®] MINI
Gender Changeable

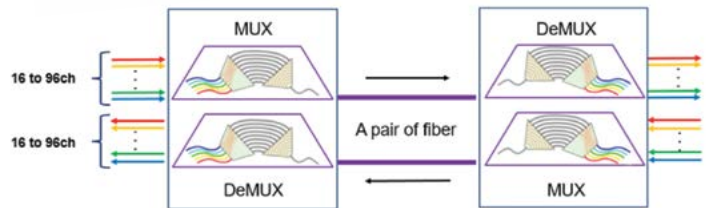


LC EZ-FLIP[®]
Flip the Clip Polarity Changing



AAWG
ATHERMAL ARRAYED WAVEGUIDE GRATING

DWDM Mux / Demux device without the need of temperature control.



Fiber Network Maintenance

CLEAN, INSPECT, TEST

For more reliable network deployment SENKO supports all the needs for fiber network maintenance. Cleaning solutions for various connectors are available with easy and quick inspection scope. Customized field inspection kits are available upon request

Smart Cleaner[™] for Fiber Cleaning

