

Battle card Standard Plenum Jumper with PCC cables entry

Solution overview

The Standard Plenum Jumper (SPJ) cable assembly offers a low loss, hand-formable and plenum rated solution. The assembly comes with a Pre-assembled Connector Cable-entry (PCC) that allows to freely mount the coaxial connector.

Requirements to meet

- Plenum rated.
- Frequency range up to 6 GHz.
- Hand-formable
- Removable and exchangeable connectors
- Excellent shielding performance

Key target audience / Appl. / Customers

- Distributed Antenna Systems
- Small Cell
- Customer requiring Plenum certified cables

Competitive differentiators

- Plenum certified cables
- Pre-assembled Connector Cable-entry (PCC)
- Small bending radius
- Excellent shielding performance
- Excellent low loss (attenuation/return loss)

Customer gains

- Reduced number of articles to manage
- Improvements in stock management
- Any connector of Cable Group Z1 can be mount on the PCC interface
- Installation flexibility

Customer pain points

- Connectorised cable assemblies are difficult to install due to the bulky connector head.
- Strict requirements for flammability
- Difficult to manage complex inventories when large number of assemblies are needed.



FAQs / Answers

- Q: Which connector can I mount on the PCC interface?
A: Any connector of the Cable Group Z1
Q: How to assemble the connector?
A: Please refer to the specific's Assembly instructions.
Q: Is the Pull Eye cap included?
A: Yes, in the assembly with only PCC (no connectors).

Additional resources

- [SPJ Product Website](https://hubersuhner.com) (hubersuhner.com)
- SPJ leaflet
- Contact person:
[Vittorio Tornielli](#), Product Manager
RF Cable Connectivity