

Pre-Connectorized Drop Cable (PCDC)

FIGURE 8 WITH MESSENGER (STEEL WIRE) - ADSS 1FO - HQ

Aginode Ref: PCDCLHQ00xxxx - SP2068

Connectorization:

- Hardened Quarter Turn*

*Aginode Hardened Quarter Turn PCDC are fully compatible with Huawei FastConnect.

Lengths (in m) and packaging available:

- Up to 500m
- Individual recyclable paper bag
- Individual recyclable cardboard box. With spool of durable cardboard for long lengths

Description

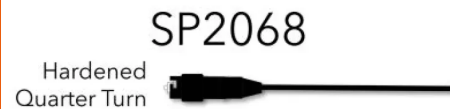
This cable is designed for subscriber connections in terminal part. It's suitable for aerial installation.

Characteristics & Applications

- Aerial applications (max. distance between poles 80m.)
- Suitable for hardened pre-connectorization

Construction

- Strength members: 2x steel wire
- Messenger wire: 1x steel wire
- Outer sheath: Black LSZH



STANDARDS

IEC 60794

Figure 8 with messenger (steel wire) - ADSS 1FO - HQ

Characteristics

Construction characteristics

Colour	Black
Dielectric	Yes
Fiber optic type	SM (G657.A2)
Longitudinally watertight	Yes
Outer sheath	LSZH
Type of cable	Aerial

Dimensional characteristics

Approximate weight	20 kg/km
Cable Diameter	$2.0 \pm 0.1 \times 5.2 \pm 0.2$ mm
Number of optical fibres	1
Number of optical fibres, range	...

Transmission characteristics

Insertion Loss, maximum, dB	0.25 dB
Insertion loss, typical value	0.12 dB
Return Loss, Minimum, dB	65 dB

Usage characteristics

Field of application	Customer connection
Installation temperature, range	-30...70 °C
Installation type	Aerial - self-supporting
Minimum Bend Radius - Installed	20mm mm