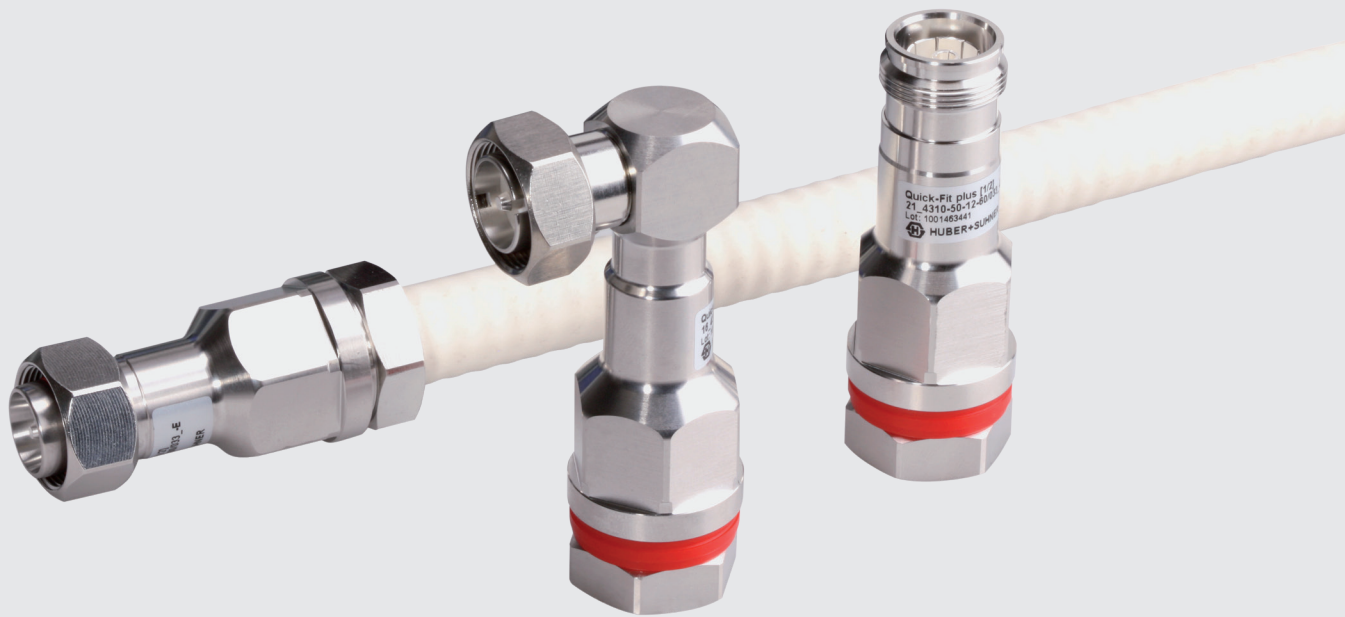


Quick-Fit plus

Field terminated RF connector system for DAS



- Extraordinary PIM stability
- Fast and easy cable preparing process
- Reliable "one click/positive stop" connector assembling
- One piece connector design
- Multi-brand cable compatibility





Product information

Connector data	
Cable size/type	corrugated 1/2" plenum
Interfaces	N, 4.1/9.5 (on request), 4.3-10, 7/16
Impedance	50 Ohms
Operating range	DC to 6 GHz
Return loss (gated measurement)	straight version: ≥ 30 dB up to 3.7 GHz right angle version: ≥ 28 dB up to 3.7 GHz
Passive intermodulation (3rd order)	minimum -155 dBc, typical -160 dBc (2 × 43 dBm)
Temperature range (connector only)	-55 to +85 °C
IP rating	IP68 (according to IEC 60529)

Some connectors may have a specification that differs from the above mentioned data.

Cable compatibility	Interface	Pattern	Type description	Item number	Blade unit
HUBER+SUHNER Sucofeed_1/2_PW RFS ICA12-50JPLW RFS ICA12-50JPL	N	straight cable plug	11_N-50-12-60	85074817	green, 74_Z-0-12-21, 85068959
		right angle cable plug	16_N-50-12-60	on request	
		straight cable jack	21_N-50-12-60	85074835	
	4.3-10	straight cable plug	11_4310-50-12-X60	85067026	
		right angle cable plug	16_4310-50-12-X60	85067267	
		straight cable jack	21_4310-50-12-60	85067226	
	7/16	straight cable plug	11_716-50-12-60	85074815	
		right angle cable plug	16_716-50-12-60	on request	
		straight cable jack	21_716-50-12-60	85074832	
Andrew/Commscope HL4RPV-50	N	straight cable plug	11_N-50-12-61	85074818	yellow, 74_Z-0-12-20, 85069095
		right angle cable plug	16_N-50-12-61	on request	
		straight cable jack	21_N-50-12-61	85074836	
	4.3-10	straight cable plug	11_4310-50-12-X61	85067072	
		right angle cable plug	16_4310-50-12-X61	85067268	
		straight cable jack	21_4310-50-12-61	85067228	
	7/16	straight cable plug	11_716-50-12-61	85074816	
		right angle cable plug	16_716-50-12-61	on request	
		straight cable jack	21_716-50-12-61	85074833	

Further connector patterns on request.

Cable preparing tools	Picture	Type description	Item number
Starter Kit Cable preparing tool, drill bit/sharpener, blade unit (gn, yl), jacket/diel. remover fixed wrenches, screw driver, holster		74_Z-0-12-19	85069097
Preparing tool Cable preparing tool, drill bit/sharpener blade unit (gn, yl), jacket/diel. remover		74_Z-0-12-18	85066880

HUBER+SUHNER AG
 Radio Frequency Division
 Degersheimerstrasse 14
 9100 Herisau/Switzerland
 Phone +41 71 353 4111
 hubersuhner.com

HUBER+SUHNER is certified according to EN(AS) 9100,
 ISO 9001, ISO 14001, ISO/TS 16949 and IRIS.

Waiver
 Fact and figures herein are for information only and do not represent any warranty of any kind.