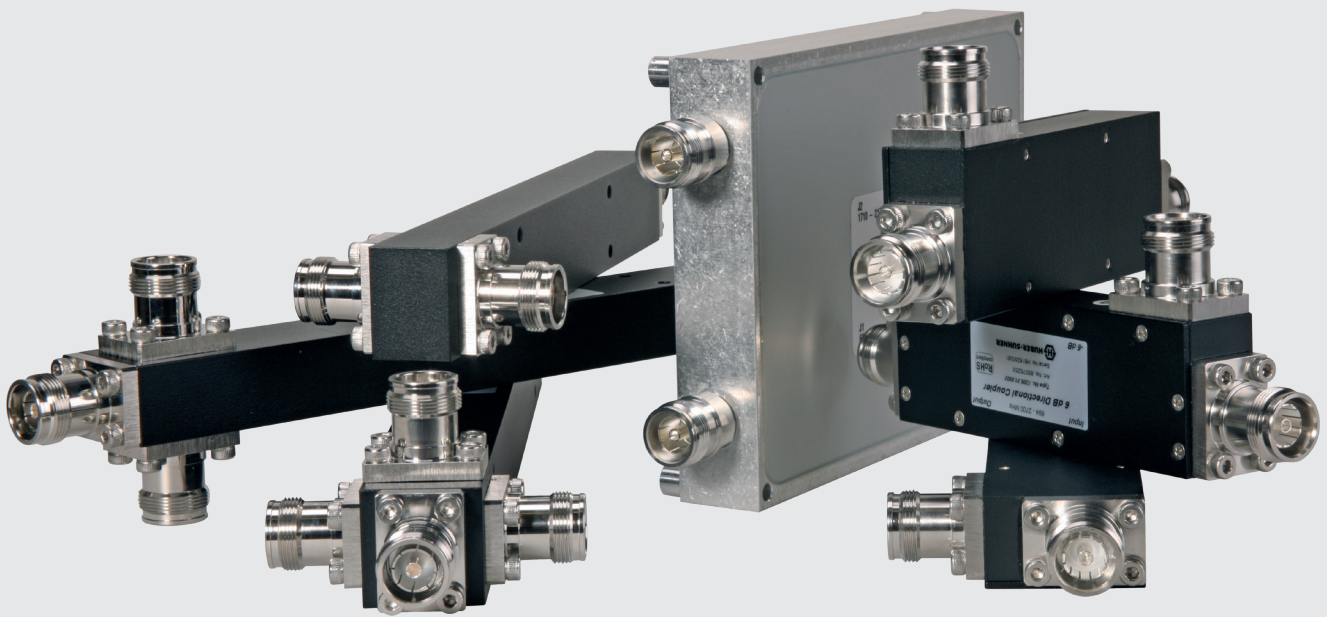


4.3-10 RF components

for DAS applications



Key features

- Wide range of components
- Equipped with 4.3-10 female connectors
- Extraordinary PIM stability
- Waterproof IP67 (mated)
- Ultra wideband design for splitter and taper

4.3-10 RF components with compact low PIM design

Low PIM RF components benefit from the excellent PIM performances and compact size of the newly developed connector interface 4.3-10.

Tappers

HUBER+SUHNER type	Item no.	Frequency (MHz)	PIM (dBc)	Inequality between outputs (dB)
5501.31.0002	85075310	350 to 2700	-161	2:1/3.0
5501.31.0003	85075311	350 to 2700	-161	3:1/4.8
5501.31.0004	85075312	350 to 2700	-161	4:1/6.0
5501.31.0010	85075315	350 to 2700	-161	10:1/10
5501.31.0015	85075316	350 to 2700	-161	30:1/15
5501.31.0100	85075317	350 to 2700	-161	100:1/20



Directional couplers

HUBER+SUHNER type	Item no.	Frequency (MHz)	PIM (dBc)	Coupling (dB)
7215.31.0001	85075255	694 to 2700	-161	15
7206.31.0002	85075253	694 to 2700	-161	6
7210.31.0003	85075254	694 to 2700	-161	10
7220.31.0004	85075256	694 to 2700	-161	20



Power splitters

HUBER+SUHNER type	Item no.	Frequency (MHz)	PIM (dBc)	Remarks
5501.31.0020	85075304	380 to 2700	-161	2 way
5501.31.0030	85075306	380 to 2700	-161	3 way
5501.31.0040	85075307	380 to 2700	-161	4 way



Multiband combiners

HUBER+SUHNER type	Item no.	Frequency (MHz)	PIM (dBc)	Remarks
2501.31.0093	85078467	694 to 960 1710 to 2170	-161	Diplexer
2501.31.0100	on request	380 to 2690	-155	TETRA, GSM, UMTS, LTE, Quadraplexer



Hybrid couplers

HUBER+SUHNER type	Item no.	Frequency (MHz)	PIM (dBc)	Coupling (dB)
7404.31.0001	85078458	694 to 2700	-161	3



For additional information please contact your sales representative or use this QR code to our small cell / DAS online catalogue.

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

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