

## TAPS F-CONNECTION 1218 MHz FOR CATV

- For indoor usage
- Connection: F-female
- Frequency range 5-1218 MHz
- Die-cast housing with earth bonding
- Screening factor > 100 dB, CLASS A + 10 dB
- Hum-suppression
- Low intermodulation according to EN 60728-4
- Tested and approved by Vodafone Kabel Deutschland GmbH



Type		STA 0112-6	STA 0112-8	STA 0112-12	STA 0112-16	STA 0112-20
Item No.		57002860	57002861	57002862	57002863	57002864
Frequency range	MHz	5 - 1218	5 - 1218	5 - 1218	5 - 1218	5 - 1218
Taps		1	1	1	1	1
Tap loss	± 1.0 dB	6	8	12	16	20
Insertion loss	5-862 MHz	2.2	1.5	0.8	0.4	0.4
	862-1218 MHz	3	2.2	2	0.9	0.9
Isolation OUT-TAB	5-47 MHz	26	26	28	35	38
	47-862 MHz	25	24	26	33	30
	862-950 MHz	22	24	25	32	31
	950-1218 MHz	22	22	22	28	28
Return loss	dB	18dB@47 MHz -1.5dB/oct., but > 12dB				
Dimensions	mm	52 x 51 x 17	52 x 51 x 17	52 x 51 x 17	52 x 51 x 17	52 x 51 x 17
Weight	kg	0.05	0.05	0.05	0.05	0.05

Type		STA 0212-8	STA 0212-12	STA 0212-16	STA 0212-20	
Item No.		57002865	57002866	57002867	57002868	
Frequency range	MHz	5 - 1218	5 - 1218	5 - 1218	5 - 1218	
Taps		2	2	2	2	
Tap loss	± 1.0 dB	8	12	16	20	
Insertion loss	5-562 MHz	4	1.2	1.2	1	
	862-1218 MHz	4.7	2.2	2.0	2.0	
Isolation TAP-TAP	5-47 MHz	34	46	49	50	
	47-862 MHz	33	35	35	37	
	862-950 MHz	32	34	32	35	
	950-1218 MHz	25	27	30	30	
Isolation OUT-TAP	5-47 MHz	28	32	33	35	
	47-862 MHz	25	27	30	32	
	862-950 MHz	24	26	30	33	
	950-1218 MHz	23	23	28	30	
Return loss	dB	18dB@47 MHz -1.5dB/oct., but > 12dB				
Dimensions	mm	52 x 51 x 17	52 x 51 x 17	52 x 51 x 17	52 x 51 x 17	
Weight	kg	0.05	0.05	0.05	0.05	