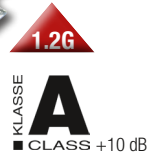


## TAPS F-CONNECTION 1218 MHz FOR CATV

- 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 0312-10	STA 0312-12	STA 0312-16	STA 0312-20
Item No.		57002869	57002870	57002871	57002872
Frequency range	MHz	5 - 1218	5 - 1218	5 - 1218	5 - 1218
Taps		3	3	3	3
Tap loss	± 1.0 dB	10	12	16	20
Insertion loss	5-862 MHz	2.9	2.3	2.1	2.1
	862-1218 MHz	5.3	3.7	2.8	2.8
Isolation TAP-TAP	5-47 MHz	35	38	45	47
	47-862 MHz	32	36	38	40
	862-950 MHz	32	34	36	37
	950-1218 MHz	27	33	35	38
Isolation OUT-TAP	5-47 MHz	26	28	34	31
	47-862 MHz	26	26	33	27
	862-950 MHz	26	25	32	26
	950-1218 MHz	24	24	28	24
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	0.09	0.09	0.09	0.09

Type		STA 0412-12	STA 0412-16	STA 0412-20
Item No.		57002873	57002874	57002875
Frequency range	MHz	5 - 1218	5 - 1218	5 - 1218
Taps		4	4	4
Tap loss	± 1,0 dB	12	16	20
Insertion loss	5-862 MHz	2.9	2.5	2.2
	862-1218 MHz	5.0	4.5	4.2
Isolation TAP-TAP	5-47 MHz	40	42	43
	47-862 MHz	36	36	36
	862-950 MHz	35	35	35
	950-1218 MHz	28	30	30
Isolation OUT-TAP	5-47 MHz	28	28	32
	47-862 MHz	26	26	28
	862-950 MHz	25	25	26
	950-1218 MHz	22	22	25
Return loss	dB	18dB@47 MHz -1.5dB/oct., but > 12dB		
Dimensions	mm	74 x 60 x 17	74 x 60 x 17	74 x 60 x 17
Weight	kg	0.09	0.09	0.09