

Tap-offs with F sockets, frequency range to 1000 MHz

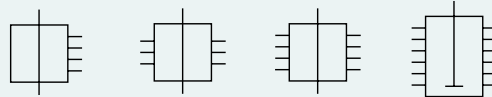
	4x	6x	8x	12x	
Type	AFC 1441	AFC 1641	AFC 1861	AFC 2081	VFC 1219
Order number	940 294-001	947 367-101	947 368-101	947 369-101	947 585-001



Fig.: AFC 1641



Fig.: VFC 1219



		Frequency range MHz	4x	6x	8x	12x
Throughpass loss	dB	5-40	3.6	4.5	6	9
		40-1000	3.6	3.8-4.0	6	8
Tap-off attenuation 1	dB	5-40	14	12.5	12.5	12.5
		40-1000	14	12.5	12.5	12.5
Tap-off attenuation 2	dB	5-40	14	13.5	13.5	13.5
		40-1000	14	13.5	13.5	13.5
Tap-off attenuation 3	dB	5-40	14	14.5	14.5	14.5
		40-1000	14	14.5	14.5	14.5
Tap-off attenuation 4	dB	5-40	14	15	15.5	15 15
		40-1000	14	15	15.5	15 15-16
Tap-off attenuation 5	dB	5-40	-	16.5	16	16.3
		40-1000	-	16.5	16	17
Tap-off attenuation 6	dB	5-40	-	17.5	17	16.3
		40-1000	-	17.5	17	17
Tap-off attenuation 7	dB	5-40	-	-	18	17.5
		40-1000	-	-	18	18
Tap-off attenuation 8	dB	5-40	-	-	19	17.5
		40-1000	-	-	19	18
Tap-off attenuation 9+10	dB	5-40	-	-	-	18
		40-1000	-	-	-	18
Tap-off attenuation 11+12	dB	5-40	-	-	-	19
		40-1000	-	-	-	19
Coupling loss	dB	5-40	36	38	40	36 36
		40-1000	40-32	40-34	40-36	40-36 36-34
Directional loss	dB	5-40	26 min	26 min	26 min	26 min
		40-1000	30-26	30-25	30-24	30-24
Dimensions L x W x H mm			91x61x40	91x60x40	135x60x40	135x60x40 179x52x40

- 4x, 6x, 8x, 12x tap-off**
- Die-cast housing
 - CATV indoor distribution
 - Surface mounting
 - For F connections with Inner conductor Ø: min. 0.5 mm max. 1.2 mm
 - Suitable for return channel
 - Inner conductor isolated capacitively
 - Satisfies EN 50083-2
 - CE 