

## CATV SINGLE TAP



TFC 1211

Article number 695020481

PRODUCT CATEGORY: 20 CATV  
STATUS: AVAILABLE



### Product

CATV SINGLE TAP 1x - 12 dB  
TFC 1211

Tap with high shielding. Exceeds Class A+ for optimal 4G protection. With the specially developed KOKA 9 TS coax cable with triple shielding and our POFC 070 connectors your connection is 4G (LTE) proof.

Tap loss 12 dB, loop through loss 0.9 dB. Grounding possibility. High isolation and shielding. Also available with other tap loss (6 dB; 8.5 dB; 16 dB; 20.5 dB). Frequency range 5- 1218 MHz. Supports return channel traffic.

### Properties



### Certificates



### Included

N/A

### Tools

- 1 piece Cable stripper KST 3  
Article number 695020385



### Instruction video

[www.hirschmann-multimedia.net/montagefilm](http://www.hirschmann-multimedia.net/montagefilm)

### Instruction card

[www.hirschmann-multimedia.net/installation/installatie-schema](http://www.hirschmann-multimedia.net/installation/installatie-schema)

## Mechanical Specifications

Dimensions hwxwd  
53 x 48 x 20 mm

Weight  
0.04 kg

Color  
Metallic

## PRODUCTSHEET

### TFC 1211

### CATV SINGLE TAP

## Specifications

### Mechanical specification

Housing  
Material Zinc die casting  
Finishing CuSn plated  
Connectors F-female

### Electrical specification

Insertion Loss	5 - 470 MHz	0.7 dB
	470 - 1006 MHz	0.9 dB
	1006 - 1218 MHz	1.2 dB

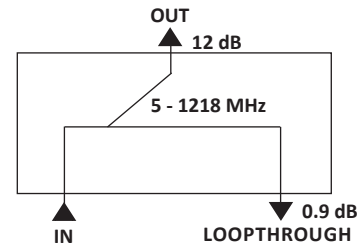
Tapp Loss	5 - 1218 MHz	12 dB
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Isolation Out - Out	5 - 10 MHz	≥ 28 dB
	10 - 40 MHz	≥ 32 dB
	40 - 470 MHz	≥ 30 dB
	470 - 862 MHz	≥ 28 dB
	862 - 1006 MHz	≥ 26 dB
	1006 - 1218 MHz	≥ 24 dB

Return Loss		In Out Tap		
	5 - 10 MHz	20 dB	20 dB	22 dB
	10 - 40 MHz	22 dB	22 dB	22 dB
	40 - 470 MHz	18 dB	18 dB	22 dB
	470 - 862 MHz	16 dB	16 dB	18 dB
	862 - 1006 MHz	14 dB	14 dB	16 dB
	1006 - 1218 MHz	12 dB	12 dB	12 dB

Screening (EN50083-2) Impedance	Class A+ 75 Ohm
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## Wiring diagram



Values @ 860 MHz

## Related product - POFC 070

Article number 695002566



## Related product - KOKA 9 TS/250 M

Article number 198799825



## Related product - TFC 2011

Article number 695020484



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### Hirschmann Multimedia Products (HMP):

Serving the retail and installer market, Hirschmann Multimedia Products is expanding from The Netherlands and Belgium towards 16 other European countries as of 2014. Through a qualified and selected dealer and installer network, HMP provides in products for COAX, IP and satellite systems.