

MULTITAP EIGHT-WAY



MFC 2081

Article number 695020465

PRODUCT CATEGORY: 20 CATV
STATUS: AVAILABLE



Product

MULTITAP 8-WAY
MFC 2081

Equipped with grounding connection, reinforced housing and F-connector socket. The multitap can be mounted both horizontally and vertically. Frequency range 5 -1218 MHz. This model contains 8 tap-ports and 1 loop through port. Supports return channel traffic. Also available with less tap ports. Always provide unused ports with a terminator (RFC 75, 947373001).

Properties



Certificates



Included

N/A

Tools

- 1 piece Kabelstripper KST 3
Article number 695020385



Instruction video

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

Instruction card

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

Mechanical Specifications

Dimensions hxxwxd
135 x 61 x 40 mm

Weight
0.33 kg

Color
Metallic

PRODUCTSHEET

MFC 2081

MULTITAP EIGHT-WAY

Specifications

Mechanical specification

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

Electrical specification

Tap loss

in tap 1	12.5 dB
in tap 2	13.5 dB
in tap 3	14.5 dB
in tap 4	15.0 dB
in tap 5	16.0 dB
in tap 6	17.0 dB
in tap 7	18.0 dB
in tap 8	19.0 dB

Loop through Insertion loss In-Out

5 - 10 MHz	6.5 dB
10 - 862 MHz	6.5 dB
862 - 1006 MHz	6.5 dB
1006 - 1218 MHz	6.5 dB

Isolation Out - Tap

5 - 40 MHz	> 30 dB
40 - 470 MHz	> 30 dB
470 - 1006 MHz	> 26 dB
1006 - 1218 MHz	> 20 dB

Tap - Tap

5 - 40 MHz	> 40 dB
40 - 470 MHz	> 40 dB
470 - 862 MHz	> 36 dB
862 - 1218 MHz	> 32 dB

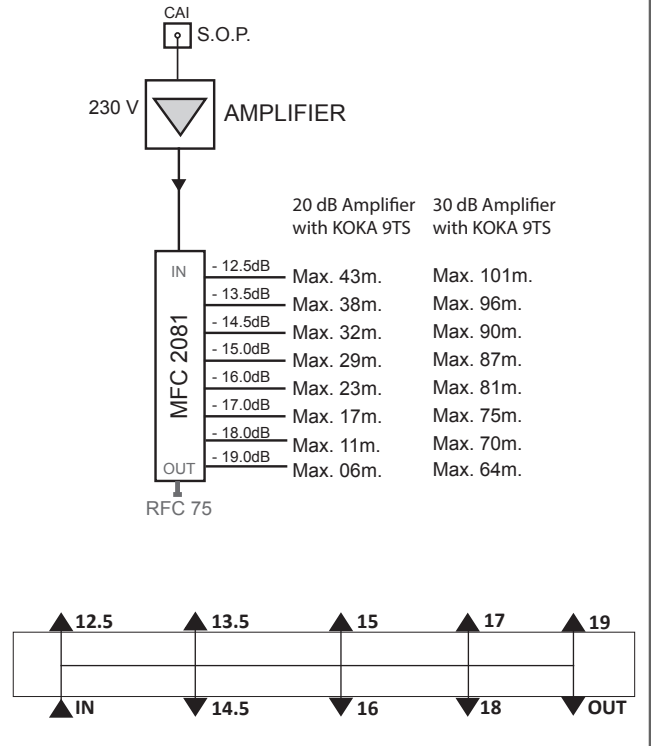
Return Loss all ports

5 - 40 MHz	> 18 dB
40 - 1006 MHz	> 20 dB
1006 - 1218 MHz	> 18 dB

Screening (EN50083-2) Impedance

Class A
75 Ohm

Wiring diagram



Related product - POFC 070

Article number 695002566



Related product - KOKA 9 TS

Article number 198799801



Related product - EDC 1000

Article number 940442001



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