## HIRSCHMANN

MULTIMEDIA

## 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 2 Year Warranty Class A screening Low Loss 1,2 GHz Ready MoCA Compliant High Durability	Certificates	Included N/A
		Tools - 1 piece Kabelstripper KST 3 Article number 695020385
Instruction video www.hirschmann-multimedia.net/ montagefilm-coax	Instruction card www.hirschmann-multimedia.net/ installation/installatie-schema	
Productsheet MFC 2081	Article number 695020465	Version 07.2014-1.0 Page 1 / 2

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Mechanical	PRODUCTSHEET	Wiring diagram
Specifications		CAI P S.O.P.
Dimensions hxwxd 135 x 61 x 40 mm	MFC 2081	
Weight	MULTITAP	
0.33 kg	EIGHT-WAY	20 dB Amplifier 30 dB Amplifier
Color Metallic		with KOKA 9TS with KOKA 9TS - 12.5dB Max. 43m. Max. 101m. - 13.5dB Max. 38m. Max. 96m. - 14.5dB Max. 32m. Max. 90m.
Specifications		No.         - 14.5dB         Max. 32m.         Max. 90m.           - 15.0dB         - 15.0dB         Max. 29m.         Max. 87m.           - 16.0dB         - 16.0dB         Max. 23m.         Max. 81m.           - 17.0dB         Max. 17m.         Max. 75m.
Mechanical specification Housing		- <u>18.0dB</u> - <u>19.0dB</u> Max. 11m. Max. 70m. - <u>19.0dB</u> Max. 06m. Max. 64m.
Material Finishing Connectors	Zinc die casting CuSn plated F-female	RFC 75
Electrical specification Tap loss		▲ 12.5 ▲ 13.5 ▲ 15 ▲ 17 ▲ 19
in tap 1 in tap 2 in tap 3 in tap 4 in tap 5 in tap 6 in tap 7 in tap 8	12.5 dB 13.5 dB 14.5 dB 15.0 dB 16.0 dB 17.0 dB 18.0 dB 19.0 dB	▲IN ▼14.5 ▼16 ▼18 OUT
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	Related product - POFC 070         Article number 695002566         Related product - KOKA 9 TS         Article number 198799801
Isolation Out - Tap	5 - 40 MHz > 30 dB 40 - 470 MHz > 30 dB 470 - 1006 MHz > 26 dB 1006 - 1218 MHz > 20 dB	
Тар - Тар	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	Related product - EDC 1000 Article number 940442001
Contact		Hirschmann Multimedia B.V.
<ul> <li>Pampuslaan 170 1382 JS WEESP</li> <li>info@hirschmann.</li> </ul>		Hirschmann Multimedia B.V. is an international knowledge company and manufacturer, located in Weesp - The Netherlands. Hirschmann Multimedia focusses on leading the market by being innovative, flexible and renewing.
<ul> <li>NL 31 (0)294 46 25 55 BE 32 (0)2 46 13 095</li> <li>www.linkedin.com/company/hirschmann-multimedia-b.v.</li> <li>www.facebook.com/hirschmann.multimedia</li> <li>www.youtube.com/HirschmannMultimedia</li> </ul>		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.
Productsheet MFC 2081	Article number 695020465	Version 07.2014-1.0 Page 2/2

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