KATHREIN
Digital Systems GmbH

Order number: 21610087
Open text field 1:

- Impedance: 75 Ω
- Frequency range: 5-1218 MHz (i.e. return path and UHF compatible)
- Isolating capacitors at inputs and outputs; Dielectric strength 24 V DC
- Connections: F connectors
- Potential equalisation connection
- Compliant with: EN 60728-11 and EN 50083-2
- For indoor installation
- Class A (+10 dB) in compliance with DIN 50083-2
- Vodafone/KDG approval

CE KLASSE A CLASS

Hersteller: Kathrein

EBC 06/G

Product information "EBC 06/G"

Six-way distributor, 10 dB, 5-1218 MHz, F connector, isolating capacitors at inputs and outputs, screening class A in accordance with CENELEC EN 50083-2

Type:	EBC 06/G
Order no.:	21610087
Return loss 5-94 MHz:	≥ 18,0 db
Return loss 94-188 MHz:	≥ 16,5 db
Return loss 188-376 MHz:	≥ 15,0 db
Return loss 376-752 MHz:	≥ 13,5 db
Return loss 752-1218 MHz:	≥ 12,0 db
Splitter attenuation 5-470 MHz:	< 10,5 / typ. 10 dB
Splitter attenuation 470-1006 MHz:	< 11,4 / typ. 10 dB
Splitter attenuation 1006-1218 MHz:	< 12,0 dB
Decoupling 5-10 MHz:	≥ 20 dB
Decoupling 10-950 MHz:	≥ 22 dB
Decoupling 950-1218 MHz [1]:	≥ 14 dB
Dimensions:	122 x 44 x 36 mm
Packaging unit/weight:	1 (10, 50)/0.31 pc/kg

[1] At 40 MHz, -1.5 dB/octave

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