

Order number: 21610090

Open text field 1:

- Impedance: 75 Ω
- Frequency range: 5-1218 MHz (i.e. return path and UHF compatible)
- Solid tin-plated cast zinc housing with potential equalisation connection
- Isolating capacitors at inputs and outputs
- Compliant with: EN 60728-11 and EN 50083-2
- Connections: F connectors
- For indoor installation
- Class A (+10 dB) in compliance with DIN 50083-2
- Vodafone/KDG approval



Hersteller: Kathrein

EAC 02/G

Product information "EAC 02/G"

1-way F-tap 12 dB, 5-1218 MHz, F connector, isolating capacitors at inputs and outputs, screening class A in accordance with CENELEC EN 50083-2

Type:	EAC 02/G
Order no.:	21610090
Vodafone-/KDG-Freigabe:	ja
Tap loss typical 5-1218 MHz:	12 db
Through loss typical 5-470 MHz:	0,8 db
Through loss typical 470-862 MHz:	1,0 db
Through loss typical 862-1006 MHz:	1,1 db
Through loss typical 1006-1218 MHz:	1,1 db
Directional attenuation 5-10 MHz:	≥ 28 db
Directional attenuation 10-40 MHz:	≥ 32 db
Directional attenuation 40-950 MHz ¹⁾ :	≥ 32 db
Directional attenuation 950-1218 MHz:	≥ 24 db
Return loss 5 – 94 MHz:	$\geq 18,0$ db
Return loss 94 – 188 MHz:	$\geq 16,5$ db
Return loss 188 – 376 MHz:	$\geq 15,0$ db
Return loss 376 – 752 MHz:	$\geq 13,5$ db
Return loss 752 – 1218 MHz:	$\geq 12,0$ db
Dimensions:	51,6 x 23,5 x 52,5 mm
Packing unit/weight (approx.):	1 (10, 200)/0.045 pc/kg

¹⁾ At 40 MHz, -1.5 dB/octave