

BAB 1-20P 1-way tap | 20 dB | 5...1218 MHz | housing design 01


- ✓ High return loss
- ✓ For multimedia-use
- ✓ Inputs and outputs hum-suppressed
- ✓ High intermodulation suppression
- ✓ Class A (+10 dB) according to EN 50083-2
- ✓ Return loss and isolation according to VKFD TS 220
- ✓ Vodafone listed

Order information

Type	BAB 1-20P
Order no.	BAB00120P
GTIN	7611682005691
PE	1
VE	1
EU customs tariff number	85291080


Technical data

Frequency range	5...1218 MHz
Screening factor acc. to EN 50083-2	Class A + 10 dB
Intermodulation ratio (EN 60728-4)	118 dBμV
Taps	1-fach
Tap loss	≤ 20.2 dB @ 5 ... 94 MHz ≤ 20.1 dB @ 94 ... 188 MHz ≤ 20.1 dB @ 188 ... 376 MHz ≤ 20.2 dB @ 376 ... 752 MHz ≤ 20.3 dB @ 752 ... 950 MHz ≤ 20.9 dB @ 950 ... 1218 MHz
Through loss	≤ 0.4 dB @ 5 ... 94 MHz ≤ 0.4 dB @ 94 ... 188 MHz ≤ 0.4 dB @ 188 ... 376 MHz ≤ 0.6 dB @ 376 ... 752 MHz ≤ 0.7 dB @ 752 ... 950 MHz ≤ 1.1 dB @ 950 ... 1218 MHz
RF connectors	
Type	F-Buchse (IEC 61169-24)
Connectors	
Connector type	F
Impedance	75 Ohm
Return loss	≥ 18 dB @ 5 ... 94 MHz ≥ 16.5 dB @ 94 ... 188 MHz ≥ 15 dB @ 188 ... 376 MHz ≥ 13.5 dB @ 376 ... 752 MHz ≥ 12 dB @ 752 ... 1218 MHz
General	
Operating temperature range	−15 °C ... +60 °C
Dimensions (W × H × D) appr.	45 × 55 × 25 mm
Weight	0.045 kg
IP code	IP67