

# Triax taps - ATM series (5-1000 MHz)



**KLASSE**  
**A**  
**CLASS GRADE 1**

## Technical data 5-1000 MHz professional multi taps

TYPE		ATM 4-12T	ATM 6-12T	ATM 8-12T
Art. No.		346413	346617	346812
Frequency range	MHz	5 - 1000	5 - 1000	5 - 1000
Outputs	pcs	4	6	8
Tap loss (In - Tap 1-2)				
5 - 40 MHz	dB	12.5 (± 1.0)	12.5 (± 1.0)	12.5 (± 1.0)
40 - 470 MHz	dB	12.5 (± 1.0)	12.5 (± 1.0)	12.5 (± 1.0)
470 - 750 MHz	dB	12.5 (± 1.2)	12.5 (± 1.2)	12.5 (± 1.2)
750 - 860 MHz	dB	12.5 (± 1.5)	12.5 (± 1.5)	12.5 (± 1.5)
860 - 1000 MHz	dB	12.5 (± 1.5)	12.5 (± 1.5)	12.5 (± 1.5)
Tap loss (In - Tap 3-4)				
5 - 40 MHz	dB	12.0 (± 1.0)	13.5 (± 1.2)	13.5 (± 1.2)
40 - 470 MHz	dB	12.0 (± 1.0)	13.5 (± 1.2)	13.5 (± 1.2)
470 - 750 MHz	dB	12.0 (± 1.2)	13.5 (± 1.5)	13.5 (± 1.2)
750 - 860 MHz	dB	12.0 (± 1.5)	13.5 (± 2.0)	13.5 (± 1.5)
860 - 1000 MHz	dB	12.0 (± 2.0)	13.5 (± 2.0)	13.5 (± 1.5)
Tap loss (In - Tap 5-6)				
5 - 40 MHz	dB		14.5 (± 1.2)	14.5 (± 1.2)
40 - 470 MHz	dB		14.5 (± 1.2)	14.5 (± 1.2)
470 - 750 MHz	dB		14.5 (± 1.5)	14.5 (± 1.5)
750 - 860 MHz	dB		14.5 (± 2.0)	14.5 (± 2.0)
860 - 1000 MHz	dB		14.5 (± 2.5)	14.5 (± 2.0)
Tap loss (In - Tap 7-8)				
5 - 40 MHz	dB			15.5 (± 1.5)
40 - 470 MHz	dB			15.5 (± 1.5)
470 - 750 MHz	dB			15.5 (± 2.0)
750 - 860 MHz	dB			15.5 (± 2.5)
860 - 1000 MHz	dB			15.5 (± 2.5)
Isolation (Tap - Tap)				
5 - 40 MHz	dB	> 32.0	> 32.0	> 32.0
40 - 470 MHz	dB	> 30.0	> 30.0	> 30.0
470 - 750 MHz	dB	> 28.0	> 28.0	> 28.0
750 - 860 MHz	dB	> 28.0	> 28.0	> 28.0
860 - 1000 MHz	dB	> 28.0	> 28.0	> 28.0
Return loss (In - Tap)				
5 - 40 MHz	dB	> 22.0	> 22.0	> 22.0
40 - 470 MHz	dB	> 20.0	> 20.0	> 20.0
470 - 750 MHz	dB	> 18.0	> 18.0	> 18.0
750 - 860 MHz	dB	> 18.0	> 18.0	> 18.0
860 - 1000 MHz	dB	> 18.0	> 18.0	> 18.0
Shielding efficiency VHF/UHF	dB	≥ 110.0	≥ 110.0	≥ 110.0
Power pass		No	No	No
Connectors		F-female	F-female	F-female
Certification		CE	CE	CE
Impedance	Ohm	75	75	75
Weight	kg	0.138	0.138	0.135
Dimensions (h x d x w)	mm	38 x 16 x 161	38 x 16 x 161	36 x 28 x 115