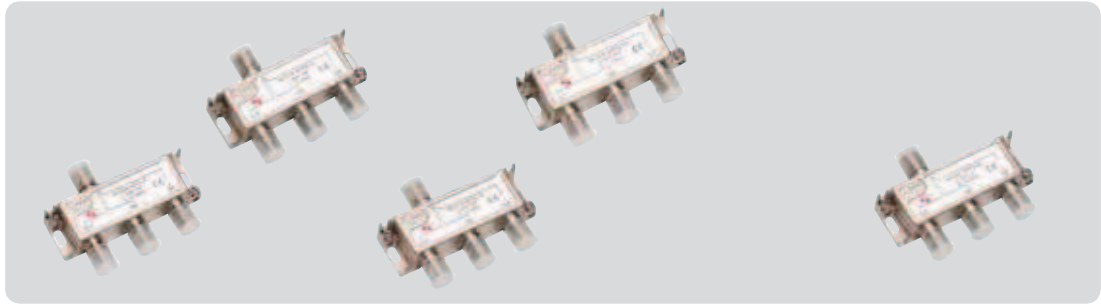


# Triax taps - HTT series [5-1000 MHz]

■ **KLASSE**  
**A**  
■ **CLASS**



## Technical data 5-1000 MHz standard range in 2-way taps

TYPE Art. No.		HTT 2-8 347208	HTT 2-10 347210	HTT 2-12 347212	HTT 2-16 347216	HTT 2-20 347220
Frequency range	MHz	5 - 1000	5 - 1000	5 - 1000	5 - 1000	5 - 1000
Outputs	pcs	2	2	2	2	2
Insertion loss (in - out)						
5 - 40 MHz	dB	< 3.3	< 2.5	< 1.7	< 0.9	< 0.7
40 - 470 MHz	dB	< 3.5	< 2.5	< 1.7	< 0.9	< 0.7
470 - 860 MHz	dB	< 4.2	< 3.2	< 2.2	< 1.2	< 0.9
Tap loss (in - tap)						
5 - 40 MHz	dB	8.0 (± 1.0)	10.0 (± 1.0)	12.5 (± 1.0)	16.0 (± 1.0)	20.0 (± 1.0)
40 - 470 MHz	dB	8.0 (± 1.0)	10.0 (± 1.0)	12.0 (± 1.0)	16.0 (± 1.0)	20.0 (± 1.5)
470 - 860 MHz	dB	8.0 (± 1.2)	10.0 (± 1.5)	12.0 (± 1.5)	16.0 (± 1.5)	20.0 (± 1.5)
Isolation (tap - tap)						
5 - 40 MHz	dB	> 25.0	> 25.0	> 25.0	> 25.0	> 25.0
40 - 470 MHz	dB	> 25.0	> 25.0	> 25.0	> 25.0	> 25.0
470 - 860 MHz	dB	> 25.0	> 25.0	> 25.0	> 25.0	> 25.0
Isolation (out - tap)						
5 - 40 MHz	dB	>30.0	> 25.0	> 28.0	> 32.0	> 40.0
40 - 470 MHz	dB	> 27.0	> 25.0	> 26.0	> 30.0	> 35.0
470 - 860 MHz	dB	> 25.0	> 22.0	> 25.0	> 25.0	> 30.0
Return loss (in - out)						
5 - 40 MHz	dB	> 10.0	> 10.0	> 10.0	> 10.0	> 10.0
40 - 470 MHz	dB	> 10.0	> 10.0	> 10.0	> 10.0	> 10.0
470 - 860 MHz	dB	> 10.0	> 10.0	> 10.0	> 10.0	> 10.0
Return loss (tap)						
5 - 40 MHz	dB	>25.0	> 25.0	> 25.0	> 26.0	> 26.0
40 - 470 MHz	dB	> 25.0	> 25.0	> 25.0	> 25.0	> 25.0
470 - 860 MHz	dB	> 23.0	> 25.0	> 25.0	> 25.0	> 25.0
Shielding efficiency VHF/UHF	dB	≥ 110.0	≥ 110.0	≥ 110.0	≥ 110.0	≥ 110.0
Power pass		No	No	No	No	No
Connectors		F-female	F-female	F-female	F-female	F-female
Certification		CE	CE	CE	CE	CE
Impedance	Ohm	75	75	75	75	75
Weight	kg	0.063	0.063	0.063	0.063	0.063
Dimensions (h x d x w)	mm	50 x 16 x 74	50 x 16 x 74	50 x 16 x 74	50 x 16 x 74	50 x 16 x 74