

Triax taps - HTT series [5-1000 MHz]

■ KLASSE
A
CLASS



Technical data 5-1000 MHz standard range in 3-way taps

TYPE Art. No.		HTT 3-10 347310	HTT 3-12 347312	HTT 3-16 347316	HTT 3-20 347320
Frequency range	MHz	5 - 1000	5 - 1000	5 - 1000	5 - 1000
Outputs	pcs	3	3	3	3
Insertion loss (in - out)					
5 - 40 MHz	dB	< 2.7	< 2.7	< 1.7	< 0.9
40 - 470 MHz	dB	< 2.9	< 2.9	< 1.7	< 0.9
470 - 860 MHz	dB	< 3.9	< 3.9	< 2.2	< 1.2
Tap loss (in - tap)					
5 - 40 MHz	dB	10.0 (± 1.5)	12.5 (± 1.0)	16.0 (± 1.0)	20.0 (± 1.0)
40 - 470 MHz	dB	10.0 (± 1.5)	12.0 (± 1.5)	16.0 (± 1.5)	20.0 (± 1.5)
470 - 860 MHz	dB	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
40 - 470 MHz	dB	> 25.0	> 25.0	> 25.0	> 25.0
470 - 860 MHz	dB	> 25.0	> 25.0	> 25.0	> 25.0
Isolation (out - tap)					
5 - 40 MHz	dB	> 25.0	> 25.0	> 32.0	> 32.0
40 - 470 MHz	dB	> 25.0	> 25.0	> 30.0	> 30.0
470 - 860 MHz	dB	> 22.0	> 22.0	> 28.0	> 28.0
Return loss (in - out)					
5 - 40 MHz	dB	> 10.0	> 10.0	> 10.0	> 10.0
40 - 470 MHz	dB	> 10.0	> 10.0	> 10.0	> 10.0
470 - 860 MHz	dB	> 10.0	> 10.0	> 10.0	> 10.0
Return loss (tap)					
5 - 40 MHz	dB	> 25.0	> 25.0	> 25.0	> 25.0
40 - 470 MHz	dB	> 25.0	> 25.0	> 25.0	> 25.0
470 - 860 MHz	dB	> 25.0	> 25.0	> 25.0	> 25.0
Shielding efficiency VHF/UHF	dB	≥ 110.0	≥ 110.0	≥ 110.0	≥ 110.0
Power pass		No	No	No	No
Connectors		F-female	F-female	F-female	F-female
Certification		CE	CE	CE	CE
Impedance	Ohm	75	75	75	75
Weight	kg	0.069	0.069	0.069	0.069
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