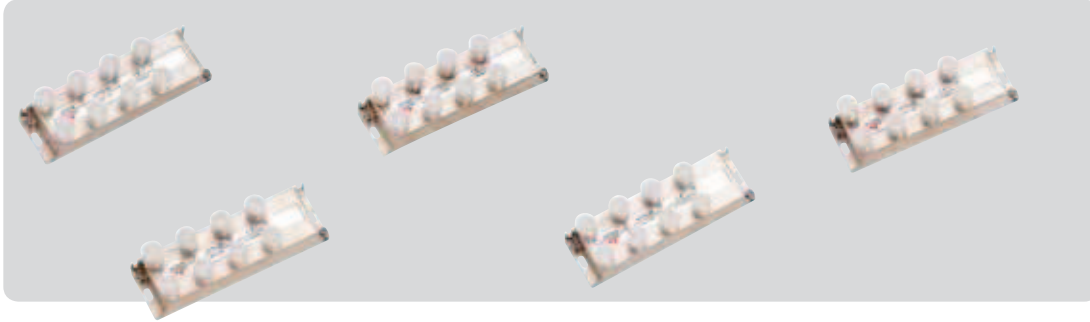


Triax taps - HTT series (5-1000 MHz)

KLASSE
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CLASS



Technical data 5-1000 MHz standard range in 6-way and 8-ways taps

TYPE Art. No.		HTT 6-16 347616	HTT 6-20 347620	HTT 6-24 347624	HTT 8-16 347816	HTT 8-20 347820	HTT 8-24 347824
Frequency range	MHz	5 - 862	5 - 862	5 - 862	5 - 1000	5 - 1000	5 - 1000
Outputs	pcs	6	6	6	8	8	8
Insertion loss (in - out)							
5 - 40 MHz	dB	< 2.0	< 1.2	< 1.2	< 2.5	< 1.2	< 1.2
40 - 470 MHz	dB	< 2.5	< 1.2	< 1.2	< 2.5	< 1.2	< 1.2
470 - 860 MHz	dB	< 2.9	< 2.2	< 2.2	< 2.9	< 1.9	< 1.9
Tap loss (lin - tap)							
5 - 40 MHz	dB	16.0 (± 1.0)	20.0 (± 1.0)	24.0 (± 1.0)	16.0 (± 1.5)	20.0 (± 1.0)	24.0 (± 1.0)
40 - 470 MHz	dB	16.0 (± 1.5)	20.0 (± 1.5)	24.0 (± 1.5)	16.0 (± 1.5)	20.0 (± 1.0)	24.0 (± 1.0)
470 - 860 MHz	dB	16.0 (± 1.5)	20.0 (± 1.5)	24.0 (± 1.5)	16.0 (± 2.0)	20.0 (± 1.8)	24.0 (± 1.8)
Isolation (tap - tap)							
5 - 40 MHz	dB	> 25.0	> 25.0	> 25.0	> 25.0	> 25.0	> 25.0
40 - 470 MHz	dB	> 25.0	> 25.0	> 25.0	> 25.0	> 25.0	> 25.0
470 - 860 MHz	dB	> 25.0	> 25.0	> 25.0	> 25.0	> 25.0	> 25.0
Isolation (Oout - tap)							
5 - 40 MHz	dB	> 25.0	> 30.0	> 30.0	> 27.0	> 30.0	> 30.0
40 - 470 MHz	dB	> 25.0	> 30.0	> 30.0	> 25.0	> 30.0	> 30.0
470 - 860 MHz	dB	> 25.0	> 28.0	> 28.0	> 28.0	> 25.0	> 25.0
Return loss (in - out)							
5 - 40 MHz	dB	> 10.0	> 10.0	> 10.0	> 10.0	> 10.0	> 10.0
40 - 470 MHz	dB	> 10.0	> 10.0	> 10.0	> 10.0	> 10.0	> 10.0
470 - 860 MHz	dB	> 10.0	> 10.0	> 10.0	> 10.0	> 10.0	> 10.0
Return loss (tap)							
5 - 40 MHz	dB	> 23.0	> 23.0	> 23.0	> 24.0	> 24.0	> 24.0
40 - 470 MHz	dB	> 24.0	> 24.0	> 24.0	> 25.0	> 25.0	> 25.0
470 - 860 MHz	dB	> 20.0	> 21.0	> 21.0	> 22.0	> 22.0	> 22.0
Shielding efficiency VHF/UHF	dB	≥ 110.0	≥ 110.0	≥ 110.0	≥ 110.0	≥ 110.0	≥ 110.0
Power pass		No	No	No	No	No	No
Connectors		F-female	F-female	F-female	F-female	F-female	F-female
Certification		CE	CE	CE	CE	CE	CE
Impedance	Ohm	75	75	75	75	75	75
Weight	kg	0.134	0.134	0.134	0.137	0.137	0.137
Dimensions (h x d x w)	mm	60 x 16 x 117	60 x 16 x 117	60 x 16 x 117	60 x 16 x 117	60 x 16 x 117	60 x 16 x 117