



Technical data 5-1000 MHz standard range in multi taps

TYPE Part No.		HTM 4-12T 347413	HTM 6-12T 347617	HTM 8-12T 347810	TTM 12 343912	TTM 16 343916
Frequency range	MHz	5 - 862	5 - 862	5 - 862	5 - 862	5 - 862
Outputs	pcs	4	6	8	12	16
Insertion loss (in - out)						
5 - 40 MHz	dB	4.0 (± 1.5)	6.0 (± 1.5)	8.0 (± 1.5)		
40 - 470 MHz	dB	4.0 (± 1.5)	6.0 (± 1.5)	8.0 (± 1.5)	Terminal	Terminal
470 - 860 MHz	dB	4.0 (± 1.5)	6.0 (± 1.5)	8.0 (± 1.5)		
Tap loss (in - tap)		(± 1.5)	(± 1.5)	(± 1.5)	(± 1.5)	(± 1.5)
5 - 860 MHz Tap 1-4	dB	13.0/13.5/14.5/15.5	13.0/13.5/15.5/14.5	13.0/14.0/15.0/16.0	13.0/13.5/15.0/15.5	13.0/13.5/15.0/15.5
5 - 860 MHz Tap 5-8	dB		16.5/17.5	17.0/18.0/19.0/20.0	16.0/16.5/18.0/19.0	16.0/16.5/18.0/19.0
5 - 860 MHz Tap 9-12	dB				19.5/20.0/21.5/22.0	19.5/20.0/21.5/22.0
5 - 860 MHz Tap 13-16	dB					23.5/24.0/25.0/25.5
Isolation (tap - tap)						
5 - 40 MHz	dB	> 32.0	> 32.0	> 30.0	> 30.0	> 30.0
40 - 470 MHz	dB	> 32.0	> 32.0	> 30.0	> 30.0	> 30.0
470 - 860 MHz	dB	> 30.0	> 30.0	> 30.0	> 30.0	> 30.0
Isolation (out - tap)						
5 - 40 MHz	dB	> 26.0	> 26.0	> 20.0		
40 - 470 MHz	dB	> 26.0	> 26.0	> 20.0	Terminal	Terminal
470 - 860 MHz	dB	> 22.0	> 22.0	> 20.0		
Return loss (tap)						
5 - 40 MHz	dB	> 32.0	> 32.0	> 30.0	> 30.0	> 30.0
40 - 470 MHz	dB	> 32.0	> 32.0	> 30.0	> 30.0	> 30.0
470 - 860 MHz	dB	> 30.0	> 30.0	> 30.0	> 30.0	> 30.0
Shielding efficiency VHF/UHF	dB	≥ 75.0	≥ 75.0	≥ 75.0	≥ 75.0	≥ 75.0
Power pass		Yes	Yes	Yes	No	No
Connectors		F-connector	F-connector	F-connector	F-connector	F-connector
Certification		CE	CE	CE	CE	CE
Impedance	Ohm	75	75	75	75	75
Weight	kg	0.183	0.183	0.205	0.595	0.615
Dimensions (h x d x w)	mm	54 x 42 x 84	54 x 42 x 84	54 x 42 x 107	78 x 44 x 242	78 x 44 x 242