

HRvT4xx WIDEBAND TAPS

1



PARAMETER	FREQUENCY RANGE (MHz)	HRvT409		HRvT412		HRvT416	
		TYP	QC	TYP	QC	TYP	QC
Insertion Loss Input to Output dB Maximum	2 - 42	2.0	2.4	1.4	1.6		
	54 - 614	2.0	2.3	1.5	1.6	1.0	1.2
	615 - 1750	2.5	3.4	1.8	2.3	1.5	1.8
	1751 - 2150	3.5	3.8	2.3	2.4	1.5	1.8
Tap Loss Input to Tap dB Maximum	2 - 42	9.4	9.9	12.6	14.3	15.5	15.8
	54 - 614	9.0	9.2	12.2	12.4	15.5	15.8
	615 - 1750	9.0	9.2	12.2	12.4	15.8	17.0
	1751 - 2150	9.8	10.2	12.5	12.8	17.0	17.4
Isolation Output to Tap dB Minimum	2 - 2150		20		20		20
Input Return Loss dB Minimum	2 - 42	20	16	20	15	20	17
	54 - 614	20	13	18	15	18	14
	615 - 1750	20	13	18	15	18	14
	1751 - 2150	20	18	19	17	20	17
Output Return Loss dB Minimum	2 - 42	14	12	9	8	22	18
	54 - 614	22	20	20	15	20	16
	615 - 1750	18	15	15	13	20	16
	1751 - 2150	18	15	15	13	24	22
Tap Return Loss dB Minimum	2 - 42	25	20	22	15	22	18
	54 - 614	14	13	20	15	18	16
	615 - 1750	15	14	15	13	18	16
	1751 - 2150	16	15	15	13	18	16
GENERAL							
Connectors: F FEMALE	Connector Spacing : 22 mm	Impedance: 75 Ohm			RF Shielding: 100 dB		
DC Passing: OUT to IN	DC Passing: IN to OUT	DC Blocking: @ Tap			DC Max current : 2A		
Unit Dimensions (mm) 70.3 x 34.2 x 28 H (mm) 2.8" x 1.35" x 1.1" H	Inner Carton Quantity 50	Inner Carton Dimensions 110 x 191 x 165 H (mm) 4.3" x 7.5" x 6.5" H			Inner Carton Weight: 2.6 KGS 6 LB		
	Master Carton Quantity 200	Master Carton Dimensions 235 x 398 x 185 H (mm) 9.25" x 15.7" x 7.3" H			Master Carton Weight: 11.4 KGS 25 LB		

Revised Aug 14 2018