

H,T & L SHAPE TAPS [DTxV1-x]

Cable Products, Drop Passives

Features

- 5–1218 MHz Bandwidth
- “H” or “T” or “L” Style One Port Tap
- 6 kV Ring Wave Surge Withstand Capability on All Ports
- Solder Back for 120 dB RFI Shielding Effectiveness
- Tin Plated Zinc Alloy Die-cast Housing for Corrosion Resistance
- Compliant with SCTE 153 (Drop Passives) Guidelines
- Operation Temperature of -40 to +60 °C



Insertion Loss (dB)

	6	9	12	16	20
5–50 MHz	2.3	1.5	1.2	1.0	0.6
50-400 MHz	2.3	1.5	1.2	0.8	0.6
400-550 MHz	2.3	1.6	1.3	0.9	0.9
550-750 MHz	2.5	1.8	1.6	1.3	1.3
750-1002 MHz	2.8	2.0	1.8	1.3	1.3
1002-1218 MHz	3.0	2.2	2.0	1.7	1.7

Tap Loss (dB)

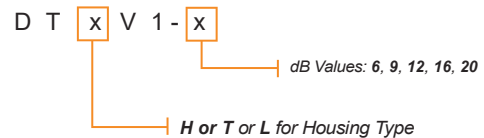
Tolerance: 5-1218 ±1.0

	6	9	12	16	20
5–50 MHz	6	9	12	16	20
50-400 MHz	6	9	12	16	20
400-550 MHz	6	9	12	16	20
550-750 MHz	6	9	12	16	20
750-1002 MHz	6	9	12	16	20
1002-1218 MHz	6	9	12	16	20

Isolation Out to Out (dB)

	6	9	12	16	20
5–9 MHz	22	22	22	25	30
10-65 MHz	30	30	30	30	30
65-870 MHz	25	25	25	25	25
870-1002 MHz	22	22	22	22	22
1002-1218 MHz	20	20	20	20	20

Ordering Information



DTxV1-x	H Type	T type	L Type
Inner Box	20 pcs	20 pcs	20 pcs
Standard Carton	400 pcs	400 pcs	400 pcs
Carton Weight	20 kg / 44 lbs	13 kg / 29 lbs	20 kg / 44 lbs

Input Return Loss (dB)

	6	9	12	16	20
5–9 MHz	17	17	17	17	17
10-1218 MHz	20	20	20	20	20

Output/Tap Return Loss (dB)

	6	9	12	16	20
5–9 MHz	17	17	17	17	17
10-1218 MHz	20	20	20	20	20