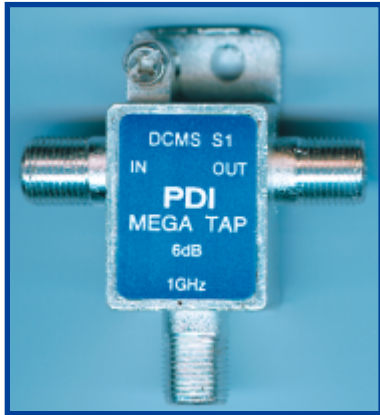
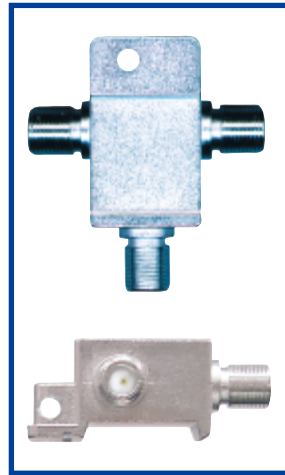


PDI DCMS1 Mega Tap For Cable and Modem Use



actual size



DCMS1 DETAIL

KEY FEATURES:

6 KV rated

- Specially designed 360° gold plated seizure inserts for the highest reliability

SPECIFICATIONS

1GHz DIRECTIONAL COUPLER TAPs 6 KV RATED									
Parameters	Frequency (MHz)	6dB	9dB	12dB	16dB	20dB	24dB	27dB	30dB
Tap Loss (dB) Tolerance ±0.75	5-1000	6	9	12	16	20	24	27	30
Insertion Loss (≤)	5-400	1.95	1.75	1.45	0.9	0.9	0.9	0.9	0.8
	400-500	2.10	1.90	1.30	1.2	1.1	1.0	1.0	0.9
	500-600	2.20	2.00	1.40	1.3	1.2	1.1	1.1	1.0
	600-750	2.30	2.20	1.45	1.4	1.3	1.2	1.2	1.1
	750-1000	2.65	2.55	1.60	1.5	1.4	1.3	1.3	1.2
Isolation (Tap -Out) (dB Min.)	5-50	28	28	28	28	28	28	28	28
	50-750	24	24	24	24	24	24	24	24
	750-1000	26	26	26	26	26	26	26	26
Impedance	5-1000	75 Ohm							
RFI (dB)	5-1000	120 dB min.							
Return Loss All Ports	5-1000	>18dB							

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