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Video Specification Sheet

Passive Video Modules

	VM1000	VM1001	VM1002
	<i>1x4 Passive Video</i>	<i>1x6 Passive Video</i>	<i>1x8 Passive Video</i>
	Typical	Typical	Typical
Insertion Loss			
5-14 MHz (dB max)	7.0	9.2	10.8
14-40 MHz (dB max)	7.2	9.4	11.0
40-200 MHz (dB max)	7.6	9.6	11.6
200-750 MHz (dB max)	7.8	9.8	11.8
750-1000 MHz (dB max)	8.2	10.5	12.5
Output Return loss			
5-14 MHz (dB min)	20	20	20
14-40 MHz (dB min)	30	25	25
40-200 MHz (dB min)	20	18	20
200-750 MHz (dB min)	18	18	18
750-1000 MHz (dB min)	18	18	18
Input Return Loss			
5-14 MHz (dB min)	20	20	20
14-40 MHz (dB min)	20	20	20
40-200 MHz (dB min)	20	18	18
200-750 MHz (dB min)	18	18	18
750-1000 MHz (dB min)	18	18	18
Isolation			
5-14 MHz (dB min)	22	22	22
14-40 MHz (dB min)	35	28	30
40-200 MHz (dB min)	25	24	24
200-750 MHz (dB min)	24	22	24
750-1000 MHz (dB min)	22	22	22
RFI Isolation			
(dB min)	120	120	120
	VM1000	VM1001	VM1002
Features/Benefits (Y/N)			
1kV Comb. Wave Surge Protected	Y	N	N
6kV Ring Wave Surge Protected	Y	N	N
360° Style F-Port Insert	Y	Y	Y
Capacitively Coupled F-ports	Ceramic capacitor to pin	SMT capacitor to pin	SMT capacitor to pin
Zinc Alloy diecast housing	Y	Y	Y
Soldered back plate	Y	Y	Y
15psi sealed, SCTE compliant F-ports	Y	Y	Y
Machined F-ports	Y	Y	Y