

Features

- *Digital-Ready 1GHz broadband
- *SCTE compliant F-Ports
- *Pressure-Sealed Machined F-port
- *1 KV Blocking Capacitors on Each F-port
- *Low Intermodulation Distortion
- *6Kv Surge Protection
- *EMI-RFI>-130dB



Technical specifications

T Y P E		2WAY 6226	3WAY 6326	4WAY 6426	6WAY 4621HS	8WAY 4821HS
Insertion loss (IN-OUT)	5-15 MHz	3.6 dB	3.8/7.3 dB	7.1 dB	9.5 dB	10.5 dB
	16-40 MHz	3.7 dB	3.8/7.3 dB	7.1 dB	9.5 dB	10.5 dB
	41-450 MHz	3.8 dB	3.8/7.3 dB	7.1 dB	10 dB	11.5 dB
	451-750 MHz	3.9 dB	4.0/8.0 dB	7.8 dB	11 dB	12.2 dB
	751-1000 MHz	4.0 dB	4.0/8.0 dB	8.2 dB	11.5 dB	12.5 dB
Isolation (OUT-OUT)	5-15 MHz	22 dB	22 dB	22 dB	22 dB	22 dB
	16-40 MHz	35 dB	35 dB	30 dB	22 dB	22 dB
	41-450 MHz	25 dB	25 dB	25 dB	25 dB	25 dB
	451-750 MHz	22 dB	22 dB	22 dB	20 dB	20 dB
	751-1000 MHz	22 dB	22 dB	22 dB	20 dB	20 dB
Return loss (INPUT)	5-15 MHz	24 dB	22 dB	22 dB	18 dB	18 dB
	16-40 MHz	25 dB	24 dB	24 dB	20 dB	20 dB
	41-450 MHz	25 dB	23 dB	23 dB	18 dB	18 dB
	451-750 MHz	25 dB	22 dB	22 dB	18 dB	18 dB
	751-1000 MHz	22 dB	20 dB	20 dB	18 dB	18 dB
Return loss (OUTPUT)	5-15 MHz	24 dB	22 dB	22 dB	16 dB	16 dB
	16-40 MHz	25 dB	24 dB	24 dB	18 dB	18 dB
	41-450 MHz	25 dB	23 dB	23 dB	18 dB	18 dB
	451-750 MHz	25 dB	22 dB	22 dB	18 dB	18 dB
	751-1000 MHz	22 dB	20 dB	20 dB	18 dB	18 dB
Spurious Signals Including 2nd Harmonics	-45dBmV, after 6kV combining surge Measuring with a 55dBmV return input carrier					
Surge Protection	6KV/200A 100KHz Ring Wave					
Impedance	75 Ohms					