

Satellite Splitters – All Ports Power Pass Series

True Performance:

- 5-2500MHz Bandwidth, -130dB RFI;
- Flat frequency response, minimal insertion loss;
- -45dBmV spurious signals and 2nd order harmonics with a +55dBmV return Input carrier;
- All ports power pass.
- CE Certified;
- 100% ROHS;
- Meet all SCTE Standards and all Cable System Parameters

Convenience & Easy Installation:

- Individually plastic packaged with stainless steel screws.
- Solder back or tongue/groove housings;
- Machine threaded, flat F-ports;
- 360° Pin insert – Patent pending

Protection & Prevention:

- Environmental conditions: -40 to 65°C
- Outdoor/Indoor use
- Category A3 standard 6KV, 100KHz ring wave surge and Diode Steer with stand capability on all ports;
- Zinc alloy die-cast housing, tin plated;
- Humidity Sealed: Air tight 15-30lbs tested
- 1200 HR Salt spray tested

ITEM	PORTS	FREQUENCY RANGE (MHz)	SPECIFICATION (dB)		
			CX-202B	CX-203B	CX-204B
Insertion Loss	IN-OUT	5-40MHZ	≤4.3	≤6.0	≤8.0
		40-1000MHZ	≤4.6	≤6.5	≤8.5
		1000-1500MHZ	≤5.2	≤7.0	≤9.5
		1500-2050MHZ	≤6.3	≤8.0	≤10.8
		2050-2500MHZ	≤6.9	≤9.0	≤12.5
Isolation Loss	OUT-OUT	5-40MHZ	≥20	≥22	≥22
		40-1000MHZ	≥22	≥20	≥20
		1000-1500MHZ	≥20	≥20	≥20
		1500-2500MHZ	≥20	≥20	≥20
Return Loss	IN	5-40MHZ	≥13	≥12	≥10
		40-1000MHZ	≥12	≥12	≥11
		1000-1500MHZ	≥11	≥11	≥11
		1500-2500MHZ	≥10	≥10	≥10
Return Loss	OUT	5-40MHZ	≥14	≥14	≥14
		40-1000MHZ	≥15	≥15	≥13
		1000-1500MHZ	≥11	≥11	≥11
		1500-2500MHZ	≥10	≥10	≥10
Impedance	Ω		75	75	75