



S5-2FM (FM 88 to 108 MHz)

FM signal splitter designed for FM signal receiver and distribution applications.

- High quality, 50 ohms, FM signal Splitter/Combiner
- Bandwidth: 88 to 108 MHz
- Available with 2 outputs *
- Splitter loss: 2-way model -3.25 dB
- VSWR/Return loss: 1.22 min / 20 dB min (all ports)
- Isolation between FM outputs: 35 dB min
- Impedance matched: 50 ohms
- Connectors: BNC , SMA, N or TNC

* Four-way—model also available



S5-2FM B50- 2-Way FM splitter

Order as:

S5-2FM B50 for BNC connectors, or, S5-2FM S50 for SMA connectors

S5-2FM N50 for N connectors, or, S5-2FM T50 for TNC connectors

SPECIFICATIONS

Frequency	optimized for 88 to 108 MHz
Insertion Loss	3.25 dB
Response Flatness (dB)	+/- .25
Return Loss (dB)	25 input & 20 output typical
Isolation between Outputs	35 dB min, 40dB typical
Connectors / Impedance	BNC, SMA, N or TNC female—50 ohms
Dimensions Chassis (in)	3.25L x 3.25W x 1.75H
Weight (lbs)	0.3
Operating Temp (Celsius)	-10 to +50

