



SAM-RFH2

1x2 RF splitter, F connector,
3GHz, SCTE compliant



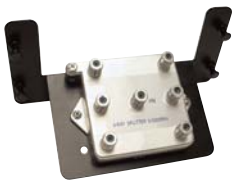
SAM-RFH3

1x3 RF splitter, F connector,
3GHz, SCTE compliant



SAM-RFH4

1x4 RF splitter, F connector,
3GHz, SCTE compliant



SAM-RFH6

1x6 RF splitter, F connector,
3GHz, SCTE compliant



SAM-RFH8

1x8 RF splitter, F connector,
3GHz, SCTE compliant

Product Description

The advanced design of these 3GHz splitters allows for exceptionally high isolation and the lowest amount of insertion loss. The performance ranges from 5MHz to 2400MHz and offers the highest port-to-port isolation allowing power passing to one or all ports. The 3GHz vertical splitters are assembled on a SAM-B6 angled mounting bracket for better cable management.

Features

- 360° degree conical seizer
- Power passing to one and all ports
- Flat-end ports support flush connector-to-port contact, 75ohm
- Input hum/DC isolation circuit at > 60dB
- Port Protection Caps
- Excellent corrosion resistance

Specifications

Frequency Range	-----	5 - 2400MHz
RFI Shielding	-----	130dB
Operating Temperature	-----	-40°F to 140°F
"F" Ports	-----	Meet ANSI/SCTE 02 2006
Housing	-----	Hgiher rear covering plate with clear lacquer coating, provides excellent corrosion resistance
Dimensions	-----	2.75" H x 6.5" W x 2.8" D

	RFH2	RFH3	RFH4	RFH6	RFH8
Insertion Loss (max)	----- 7.2dB	--- 11.2dB	-- 12.5dB	-- 14.5dB	-- 15dB
Isolation (min)	----- 22dB	---- 22dB	---- 20dB	---- 22dB	---- 20dB
Return Loss In (min)	----- 12dB	---- 12dB	---- 12dB	---- 13dB	---- 13dB
Return Loss Out (min)	----- 13dB	---- 11dB	---- 12dB	---- 13dB	---- 12dB

Specifications subject to change without notice. Copyright 2006. Original: 10/06