

3x3 Hybrid Combiner

HC-33-XX

Hybrid Matrix Signal Combiner with Built-in Monitoring Port

- 617-5925 MHz
- Built-In Monitoring Port
- Rack & Wall-Mountable
- IP67 Outdoor Rated
- Low PIM Rated
- 4.3-10 (F) Connector
- Compact Form Factor
- Seamlessly integrates with CSC Series



Parameter	Specifications			
Model	HC-33-60			
Freq. Range [MHz]	617-894	1710-2700	3300-4500	4900-5925
Insertion Loss [dB]	5.2±1.2	5.2±1.0		5.2±1.2
Port Isolation [dB]	23			
Return Loss [dB]	18			
PIM [dBc]	-161			
Power Rating [W]	300			
IP Rating	IP67			
Operating Temp. [°F]	-13 to +140			
RF Connector	4.3-10 Female			
Size (W x H x D)	7.48" x 3.94" x 1.73"			
Weight [lb]	5			

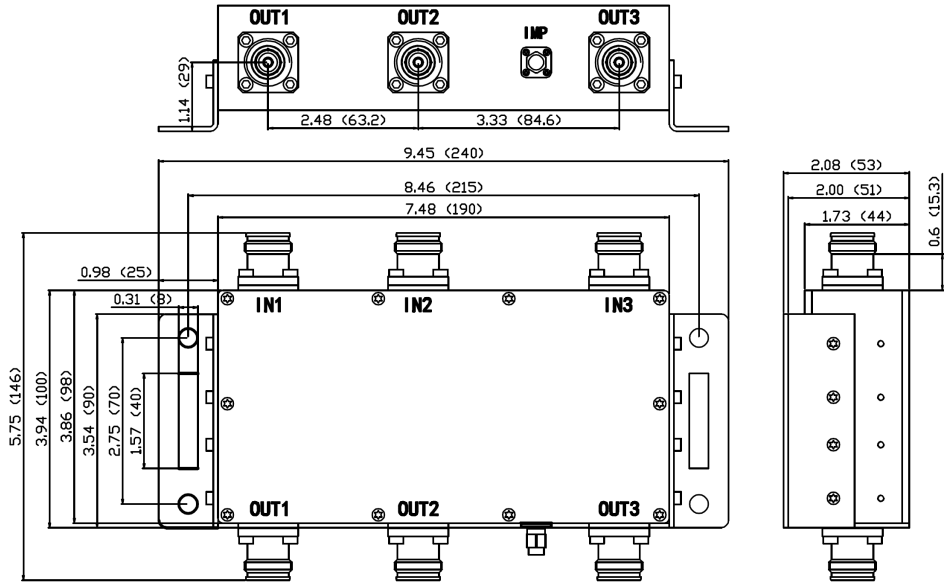
* Specifications are subject to change without prior notification.

3x3 Hybrid Combiner

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Mechanical Drawing

HC-33-60



Inch [mm]

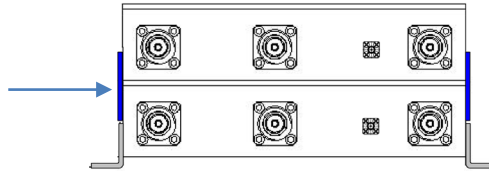
Mounting Bracket Options

HC-33-BR

Wall Mount Bracket for
3x3 Hybrid Combiner
MIMO Installation

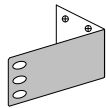


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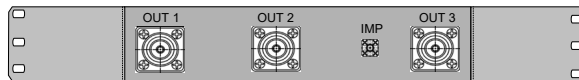
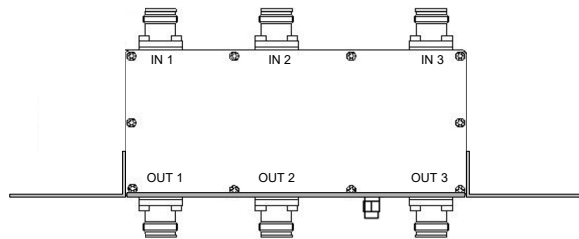


HC-33-RK

19" Rack Mount Bracket
for 3x3 Hybrid Combiner



(2ea)



Model	Description
HC-33-60	Hybrid Combiner Matrix 3x3 with 1 Monitoring Port, 617-5925MHz, -161dBc, 300W, IP67 & 4.3-10 (F)
HC-33-BR	Wall Mount Bracket for 3x3 Hybrid Combiner MIMO Installation
HC-33-RK	19" 1U Rack Mount Bracket for 3x3 Hybrid Combiner