



RF Components

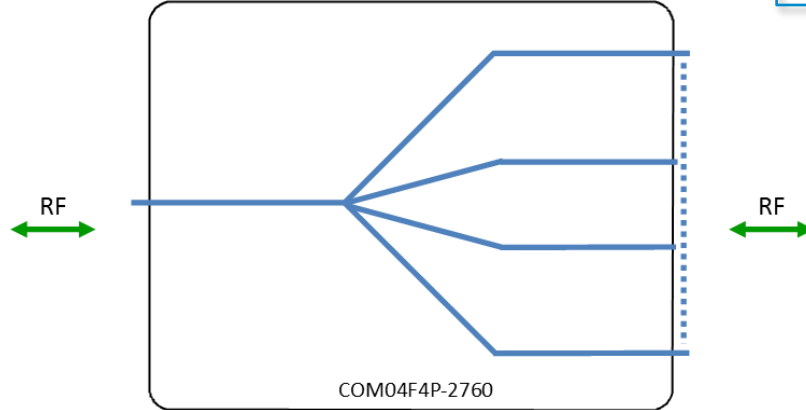
Model Number:
COM04F4P-2760

4-Way Passive Splitter/Combiner

400 - 470 MHz

Available with RF connectors:

- 50 Ω N-type



Passive

RF Parameters		
COM02F4P-2759		N5N5
Frequency Range		400 - 470 MHz
RF Connectors		50Ω N-Type
Insertion Loss (dB)	Max	0.6
	Typ.	0.5
Input Return Loss (dB)	Typ.	20
	Min	17
Output Return Loss (dB)	Typ.	23
	Min	20
Isolation (dB)	Min.	20
Amplitude Balance (dB)	Typ.	≤ 0.2
Phase Balance (Φ)	Typ.	≤ 4°
The given Insertion Loss specified is the loss above the theoretical limit for a lossless divider		

Broadcast



Marine Oil & Gas



SNG & VSAT



Satellite Teleport





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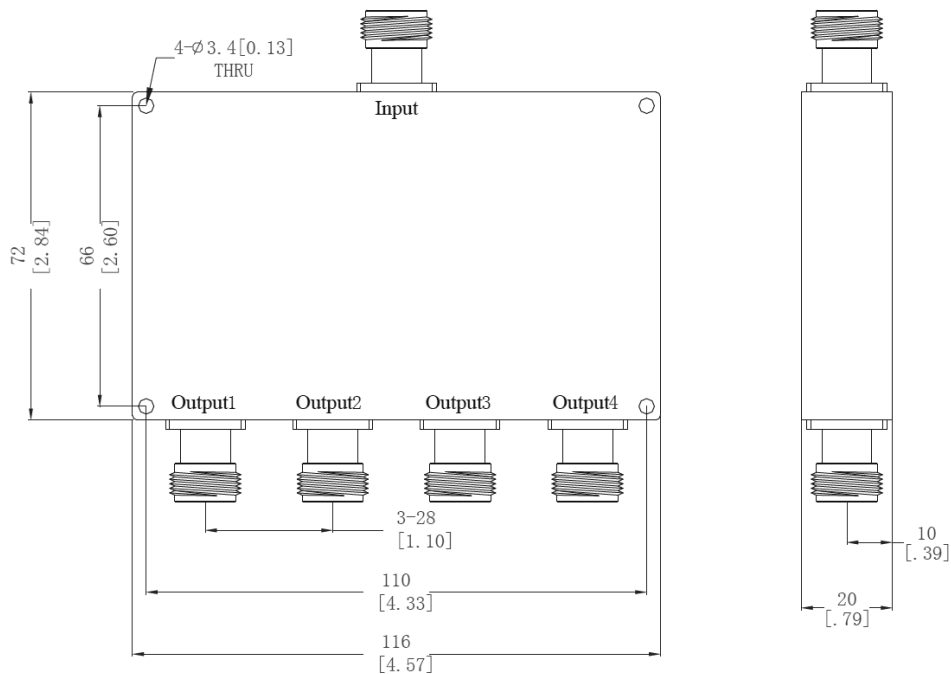
Technical specifications and operating parameters

Environmental		
Operating Temperature		-45°C to +85°C
Storage Temperature		-45°C to +85°C
Location		Indoor use Only
Humidity	Max	85% non-condensing
Altitude	Max	10,000 feet

Max Operating Parameters	
Input RF Power	50W(Forward Power); 5W(Reverse Power); 0.5KW (Peak Power)

! Operation beyond these limits may cause instantaneous and permanent damage.

Physical Dimensions (±0.3 mm)



Note: The specification is subject to regular reviews and will be updated from time to time as part of our continuing product development and improved specification accuracy.

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