



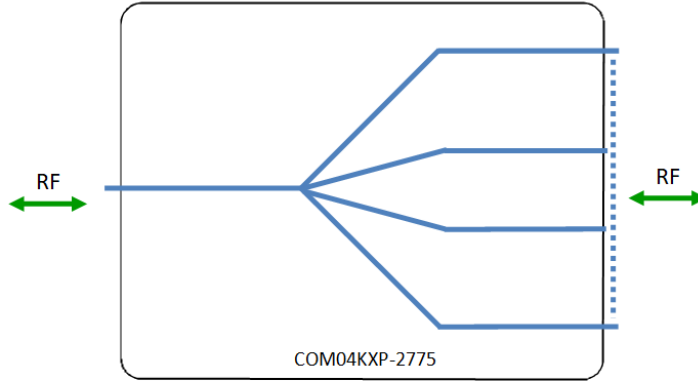
RF Components

# 4-Way Wideband Passive Splitter/Combiner

17 - 26.5 GHz

Model Number:  
**COM04KXP-2775**

Available with RF connector options:  
• 50  $\Omega$  SMA connectors



# Passive

RF Parameters	
COM04KXP-2775-XXXX	S5S5
Frequency Range	17-26.5 GHz
RF Connectors	SMA 50 ohm
Max Insertion Loss (dB)	1.5 dB
Input Return Loss (dB)	Typ. 15
	Min 11
Output Return Loss (dB)	Typ. 16
	Min 13
Isolation (dB)	Min 15
Amplitude Balance (dB)	$\pm 0.4$
Phase Balance ( $\Phi$ )	$\pm 6$
The given Insertion Loss specified is the loss above the theoretical limit for a lossless divider 10MHz Insertion Loss is up to 6dB above the theoretical loss* 10MHz Rejection is 20dB*	

## Broadcast



## Marine Oil & Gas



## SNG & VSAT



## Satellite Teleport



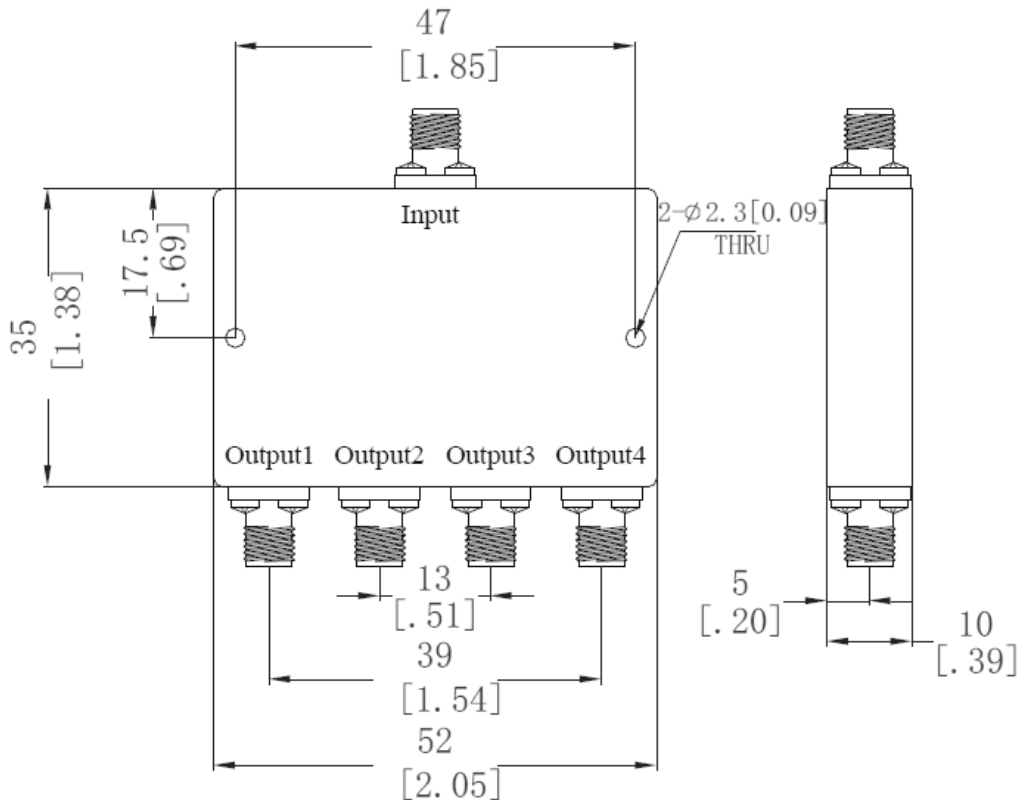
**Technical specifications and operating parameters**

Environmental		
Operating Temperature		-40°C to +70 °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	10W (40dBm) Forward
DC Voltage	N/A
DC Current	N/A
DC Consumption	N/A

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

**Physical Dimensions (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.