

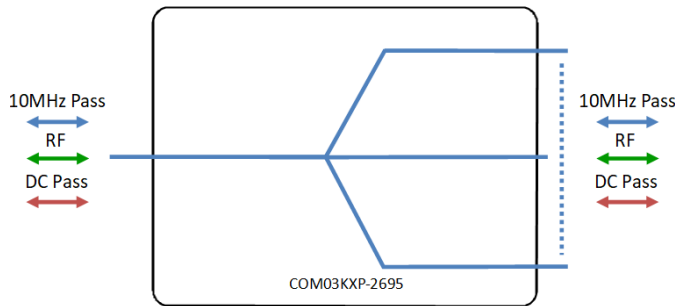


RF Components

Model Number:
COM03KXP-2695

3-Way Wideband Passive Splitter/Combiner

6-18 GHz



Available with RF connector options:

- 50 Ω SMA



6-18 GHz
Operating frequency range.



Compact
Housed in rugged compact enclosure

RF Parameters		
COM03KXP-2695-XXXX		S5S5
Frequency Range		6-18 GHz
RF Connectors		50 Ω SMA
Insertion Loss (dB)	Max.	1.5
Isolation (dB)	Min.	16
Input VSWR	Max.	1.60:1
Output VSWR	Max.	1.60:1
Amplitude Balance (dB)		$\leq \pm 0.7$
Phase Balance (Φ)		$\leq \pm 7^\circ$
Power Handling	Max.	10W
The given Insertion Loss specified is the loss above the theoretical limit for a lossless divider		

Broadcast



Marine Oil & Gas



SNG & VSAT



Satellite Teleport





RF Components

Model Number:
COM0KXP-2695

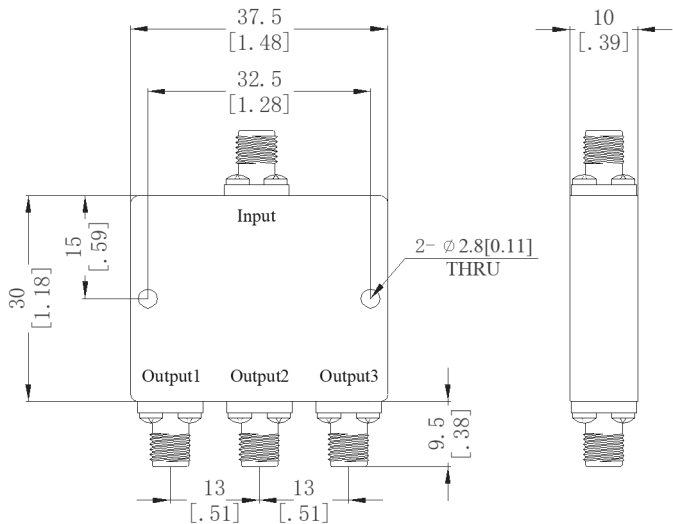
3-Way Wideband Passive Splitter/Combiner

Environmental	
Operating Temperature	-45° C to +85° C
Storage Temperature	-55° C to +85° C
Location	Indoor use Only
Humidity	95%RH at 40°C
Shock	20G for 11msec half sine wave,3 axis both directions

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

Physical Dimensions (mm) ($\pm 0.3\text{mm}$)

50Ω SMA Connectors



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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