

THE ULTIMATE OUTDOOR / INDOOR BIAS Tee for BUC or LNB

Features:

- Super Compact, Robust & Mountable
- Pass through IF (L-Band), FSK, and 10 MHz Reference
- IP 67 Compliant
- Internal Polarity Protection
- Low Insertion and Return Loss
- Built in DC filters



TECHNICAL SPECIFICATIONS	
IF Input Signals	Pass-through IF (L-Band), FSK, and 10MHz Referece from Modem
IF Frequency Input	950 to 2150 MHz
FSK Frequency Input	55 <mark>0 - 750 kHz</mark>
External Auxilary DC Input Range	12 to 60 Vdc, up to 5A
DC Input Connector	2 Pin <mark>, Pin A (+) Pin B (-)</mark>
Reference Input	10 MHz
Insertion Loss IF	0.8 dB max over temp
Insertion Loss FSK	1.5 dB max over temp
Insertion Loss 10MHz	0.8 dB max over temp
Coax Input / Output Connector	N-type / N-type
Operating Storage Temperature	- <mark>40 to + 60 °C -</mark> 60 to + 85 °C
Relative Humidity	100% non-condensing
Weatherproof Rating	Compliant with IP 67
Dimensions Weight	2.9" x 2.3" x 1.1" inches (73.2 mm x 58.2 mm x 27 mm) 0.5 lbs (225 g)

MECHANICAL DRAWING





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