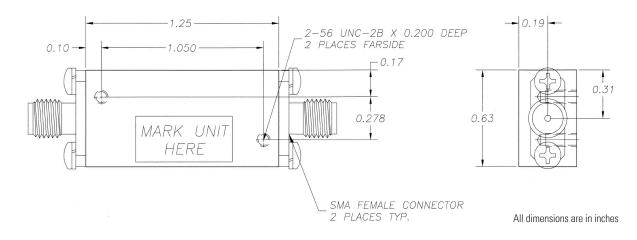
## Band-Pass Filter U1396



Parameter	Value
Passband	170 to 180 MHz
Insertion Loss @ Fo	2.0 dB @ fo
VSWR	1.4:1 max
Pass Band Ripple	0.2 dB max
3 dB Bandwidth	±14 min to ±23 max
Time Delay @ Fo	50 ns max
Delay Variation	±0.2 ns over any 0.75 MHz Slice
Power Handling	1 Watt
Operating Temperatures	-40C to +85C
Connectors	SMA Female (or 0.020 pin)
Package Size	0.38" x 0.63" x 1.25"

## **Outline Drawing**



Need More Help? Need a Variant of This Product?

Contact Mercury's RF & Microwave engineering team at rf.microwave@mrcy.com or visit www.mrcy.com/rf for a detailed listing of RF and Microwave products.



Corporate Headquarters • 50 Minuteman Road • Andover, MA 01810 USA • (978) 967-1401 • (866) 627-6951 • Fax (978) 256-3599 • www.mrcy.com

Nercur systems

Specifications are subject to change without notice