



VSAT 10MHz PASSING L Band Attenuator

V-ATT/PN-DCP

Description

The Global Professional VSAT L band attenuator has been designed to attenuate the L band input by a specific value whilst still allowing both the 10MHz reference signal and DC to pass through.

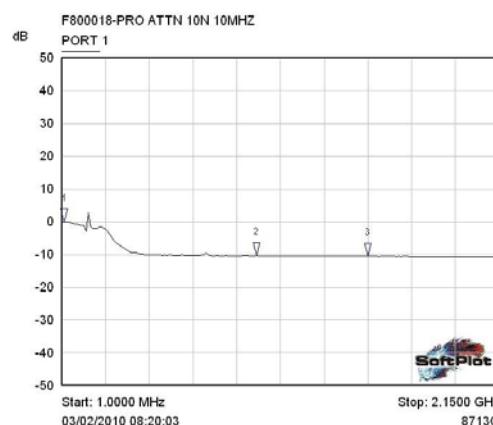
The attenuation value is pre-set at manufacture and can be specified by the customer prior to order placement.

Attenuation values available are given in the specification table below.



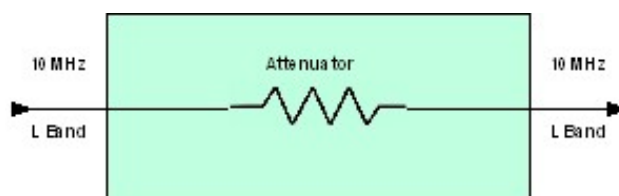
Specifications

Frequency Pass	950 - 2150MHz
Through Loss 10MHz	10MHz
Through Loss 10MHz	>1dB
L Band Through Loss 950 -2150MHz	Options available:- 6dB 10dB 20dB 30dB
DC Passing	48V Max
DC Current	5A Max
Connectors	'N' type as standard 50 Ohm
Dimensions	56mm x 35mm x 25mm
Mounting Dimensions	47mm x 57mm (M3)
Weight	100 grams
RoSH/WEEE Compliant	YES



Mkr	Trace	X-Axis	Value	Notes
1	PORT 1	11.7450 MHz	-0.05 dB	
2	PORT 1	957.3050 MHz	-10.41 dB	
3	PORT 1	1.5053 GHz	-10.51 dB	

PORT 1 F800018-PRO ATTN 10N 10MHz BN16500
10DB POWER & 10MHz PASS



Typical Configuration

**Other Connector configurations available
upon request.**