

L Band Attenuators

L-ATT/PN-DCP

Description

The Global Professional L band attenuator has been designed to attenuate the L band input by a specific value whilst still allowing 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.

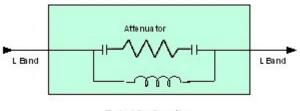


Specifications					
Frequency Pass	950 - 2150MHz				
Through Loss 10MHz	>1dB				
L Band Through Loss 950 –2150MHz	Options available:- 3dB 6dB 10dB 15dB 20dB 25dB 30dB				
DC Passing	48V Max				
DC Current	5A Max				
Connectors	See Table Below				
Dimensions	56mm x 35mm x 25mm				
Mounting Dimensions	47mm x 57mm (M3)				
Weight	100 grams				
RoSH/WEEE Compliant	YES				

dB	L-ATT10/PN- PORT1	-DCP			
1	30				
	20				
0	10				
	0		1		
-	10				
-	20				
-	30				
_	40				
-	50				
-	60			SoftPlot	
-	70			2	
Start: 950.0000 MHz Stop: 2.1500 GHz 14/06/2011 07:52:44 8713C					
Mkr	Trace	X-Axis	Value	Notes	
1 🗸	PORT1	1.5500 GHz	-10.12 dB		

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1 🗸	PORT1	1.5500 GHz	-10.12 dB		

* Denotes Connector Type Available				
' N '	'N'	50 Ω	Female	
'S '	'SMA'	50 Ω	Female	
'F'	'F'	75 Ω	Female	
'B'	'BNC'	50 Ω	Female	
' Z '	'BNC'	75 Ω	Female	
'T'	'TNC'	50 Ω	Female	



Typical Configuration



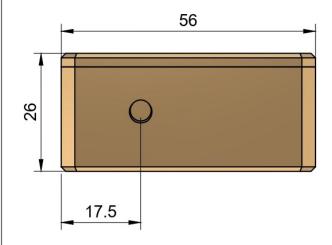
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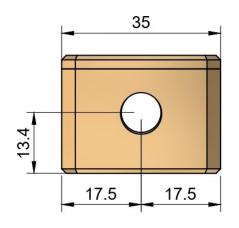
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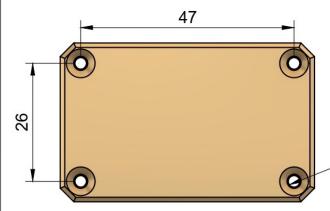
718.276.0800

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LINE AMPLIFIER UNIT HOUSING DIMENSIONS







4x LID SCREW HOLES DRILLED THOROUGH & TAPPED M3x0.5mm TO 10mm DEPTH FOR MOUNTING UNIT

