L BAND DC Block & Inserter

L-DCB/PN-DCI

Description

The Global Professional L BAND DC Block & Inserter has been designed to block any incoming DC on the input and to insert any voltage upto 48V@ Max 5amp.

The unit has negligible L band through Loss.

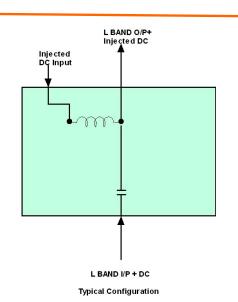
DC is injected via the filtered solder Connector.



Specifications					
Frequency Pass	950MHz - 2150MHz				
L Band Through Loss 950 –2150MHz	>1dB				
DC Voltage Insertion	48V Max				
DC Current	5A Max				
Connectors	See Table Below				
Dimensions	56mm x 35mm x 26mm				
Mounting Dimensions	47mm x 26mm				
Weight	100 grams				
RoSH/WEEE Compliant	YES				

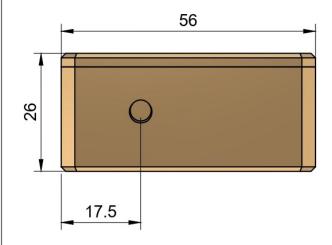
dB	F001900-PRO S11	DCBN-PRO			
5	50				
4	10				
3	30				
2	20				
1	0				
	0				
-1	0				
-2	20				
-3	30				
-4	10			SoftPlot	
-5	50				
	Start: 950.0000	Stop: 2.1500 GHz			
02/03/2011 14:29:57 8713C					
Mkr	Trace	X-Axis	Value	Notes	
1 V	S11	1.5500 GHz	-0.59 dB		

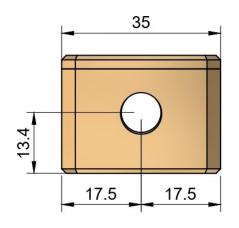
* Denotes Connector Type Available						
' N '	'N'	50 Ω	Female			
'S '	'SMA'	50 Ω	Female			
'F'	'F'	75 Ω	Female			
'B'	'BNC'	50 Ω	Female			
'Z '	'BNC'	75 Ω	Female			
'T'	'TNC'	50 Ω	Female			

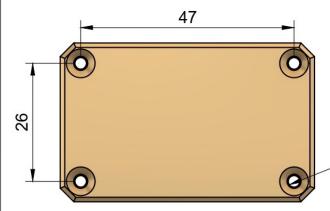


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LINE AMPLIFIER UNIT HOUSING DIMENSIONS







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

