



# ANDHRA ELECTRONICS PVT LTD

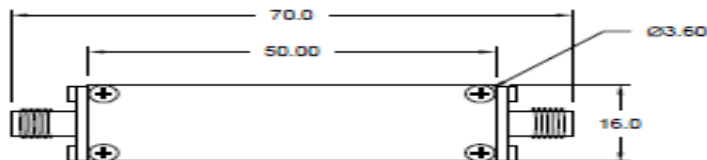
**Product: 136.5 MHz LC BAND PASS FILTER**

**Part. No: AE/LC/BPFP23DIB136.5/5M**

**Specifications:**

Center Frequency (Fc)	:	136.5±0.5 MHz
Passband	:	5 MHz
Insertion Loss	:	3±0.5 dB
Rejection @ Fc-23 MHz	:	>40 dB
Rejection @ Fc+23 MHz	:	>40 dB
VSWR/Return Loss	:	1.5:1(14 dB min)
Impedance	:	50Ω
Operating Temperature	:	-20°C to +85°C
IN & OUT Connectors	:	SMA (F)
Power Handling	:	1 Watt
Dimensions	:	50X16X16mm (approx)

**PACKAGE**



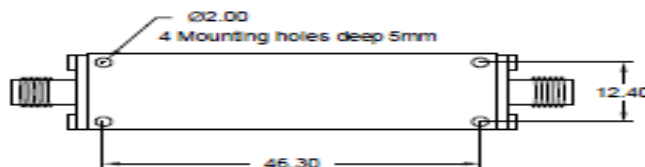
TOP VIEW



FRONT VIEW



SIDE VIEW



BOTTOM VIEW

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**Andhra Electronics Pvt. Ltd.**

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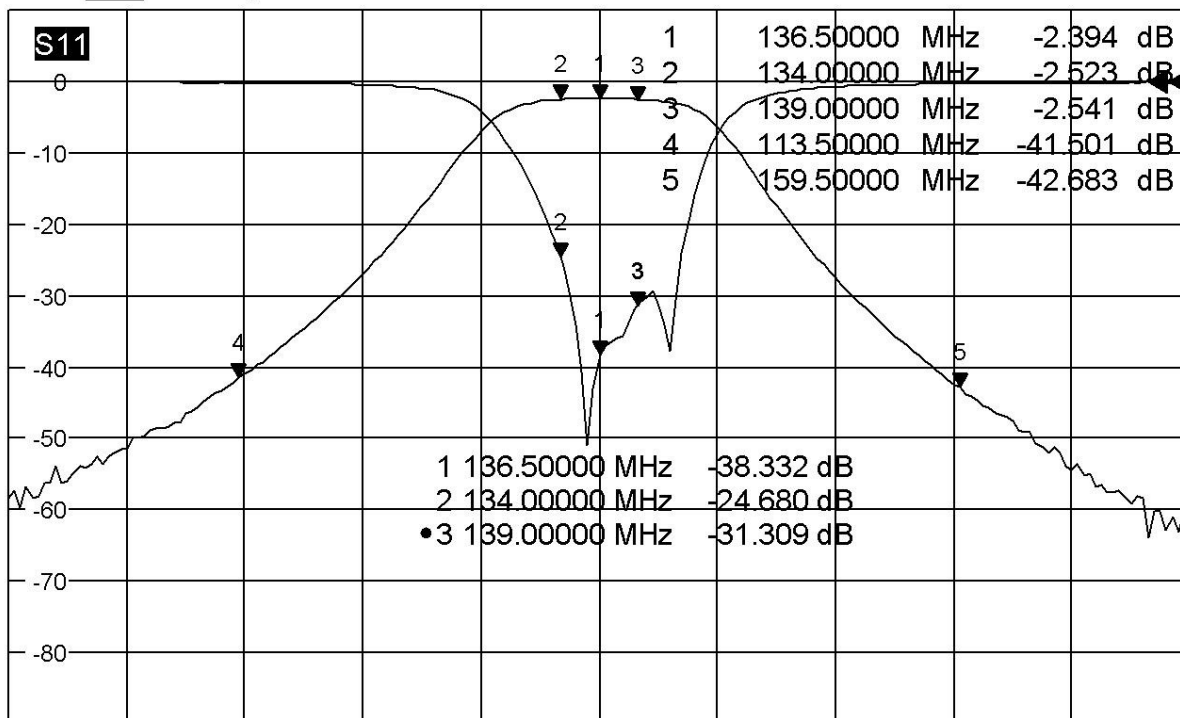
## RESPONSEPLOT



Trc1 S21 dB Mag 10 dB / Ref 0 dB Cal int

1

Trc2 S11 dB Mag 10 dB / Ref 0 dB Cal int



Ch1 Center 136.5 MHz

Pwr -10 dBm

Span 75.49 MHz

Date: 10.JUL.2015 16:46:53

AE/PDS/324

Revision:00

Date of issue:MAY/16

**Andhra Electronics Pvt. Ltd.**

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