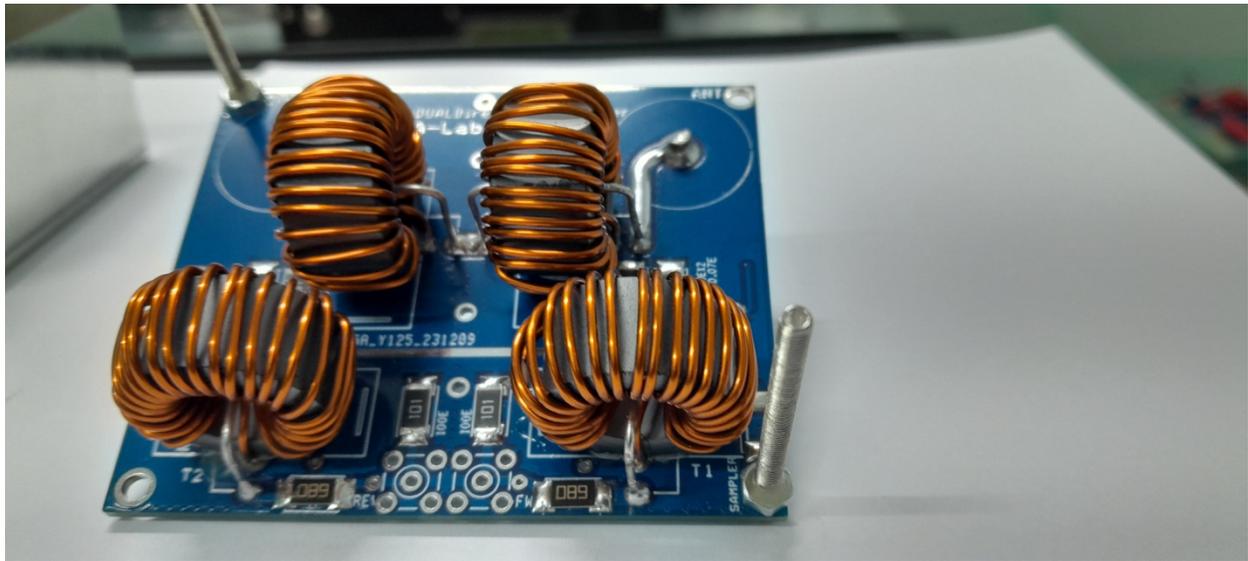


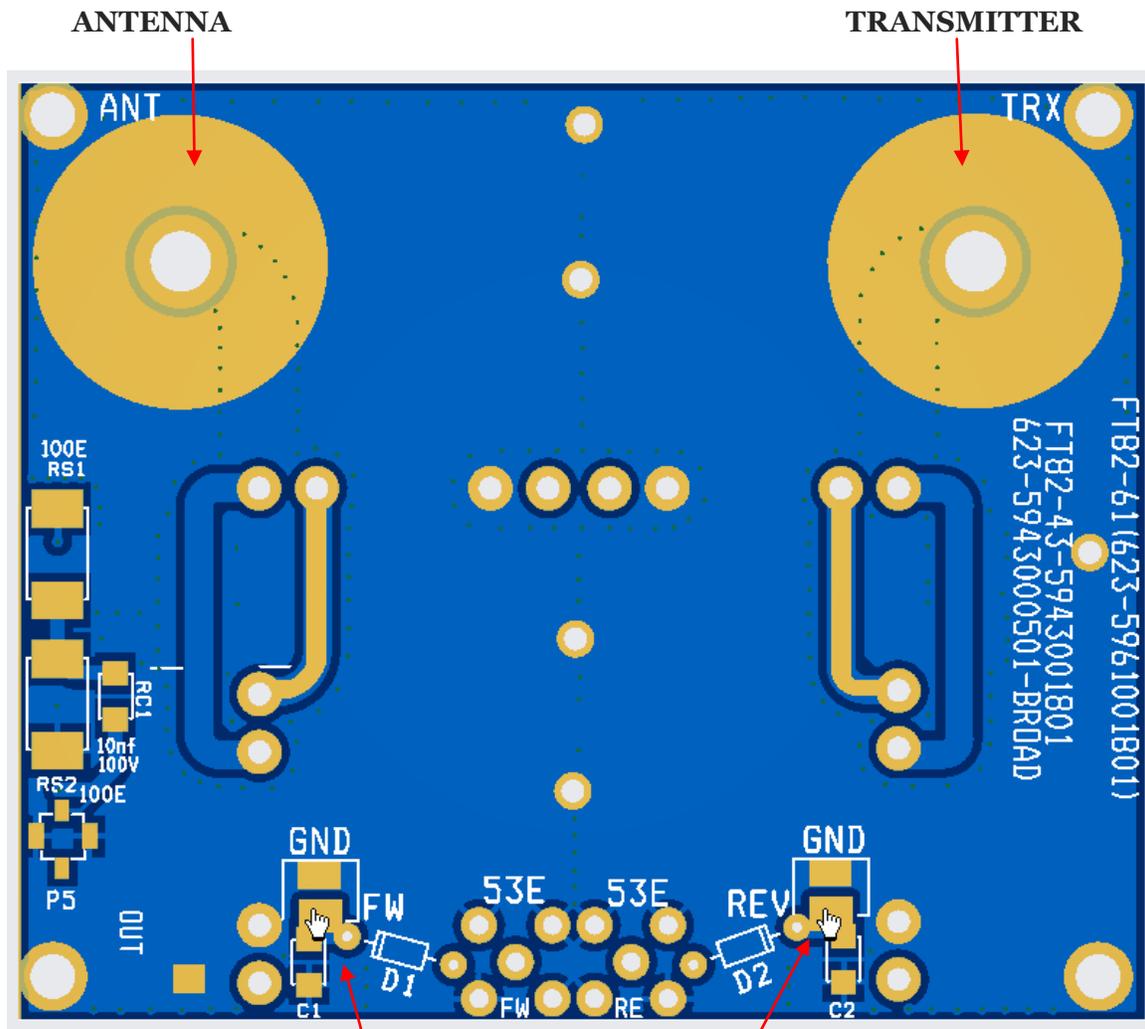
1.5KW Power-SWR Directional Coupler 1.8-54Mhz with Detector diode



- 4 TOROIDS Design with excellent linearity
 - The board consists of a Tandem match Directional coupler.
 - The transformers are wound on 43 material cores with 23:1 ratio which is then attenuated 25db by a resistor pad.
 - The Signal is then fed into 2 x BAT85 Schottky diodes mounted at bottom side
 - In case you don't want the demodulated output from the detector diode - you can select another PAD in the PCB already there
-
- PCB Size: 78 x 65 mm
 - Shield Enclosure Size: 80 x 67mm
 - Directivity: Better than 30db
 - Power Handling: 10mw – 1.5KW
 - High quality LOW LOSS Copper wire used in transformers.
 - Low insertion loss
 - Excellent SWR possibility
 - BULK HEAD SO239 customized connector directly Soldered in PCB
 - The coupler can be easily mounted on the Rear panel with the accompanied HEX Nuts
 - **FREE Shield BOX with long screws**

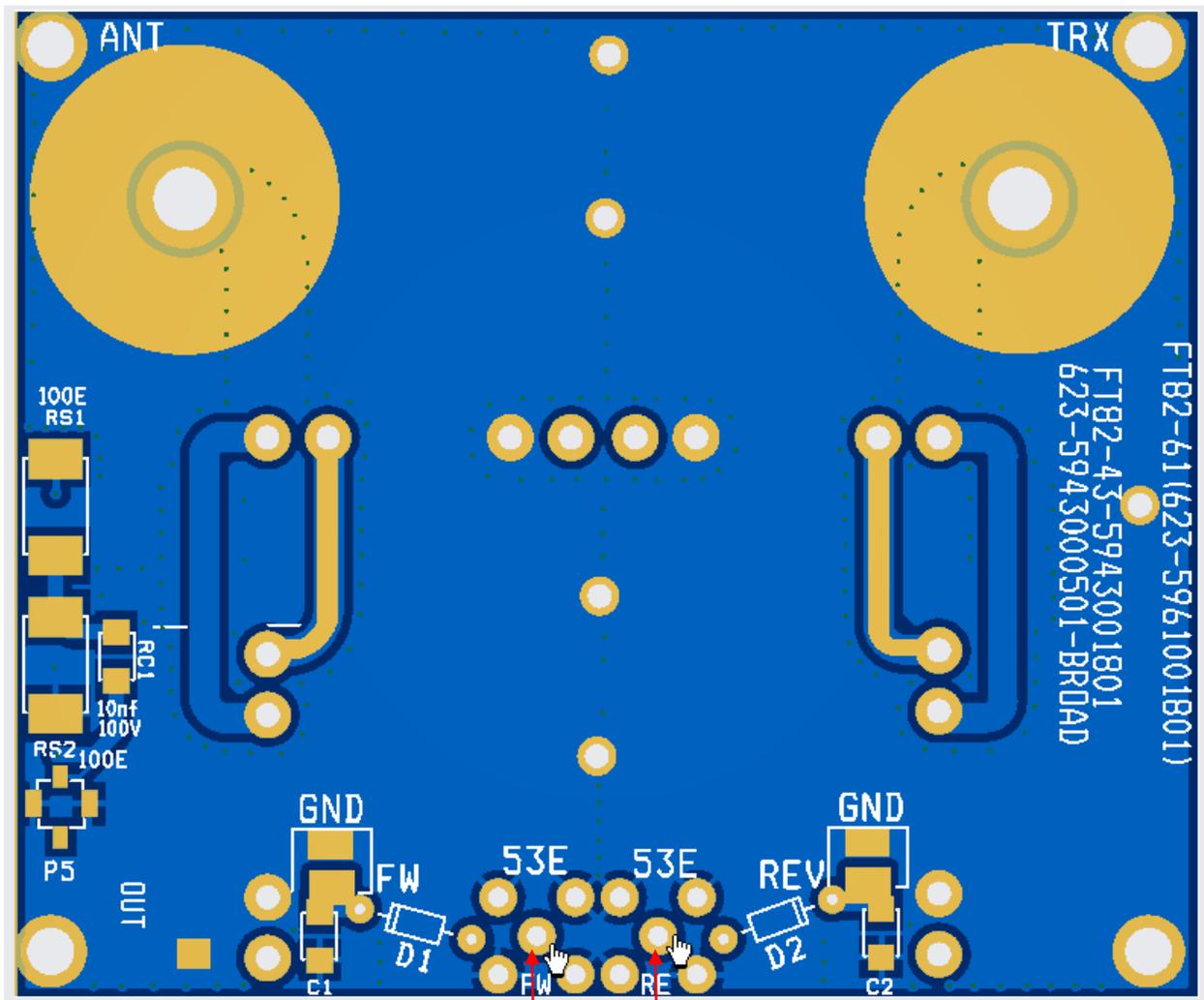
CEDA-Labz www.CEDA-Labz.com or contact us at: **+91 9810338939** cedalabz@gmail.com

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IF YOU wish to use the detector diode on Board – follow the 2 hand pointer – the left hand marked FW is for forward and right hand REV is for the reverse output.

AND



IF you wish to use the forward and reverse output prior to the detector diode use the hand pointer shown above