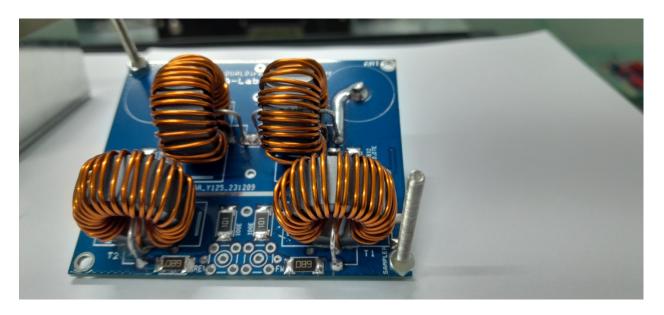
2KW Power-SWR Directional Coupler 1.8-54Mhz with Detector diode



- 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 2KW
- 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

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