

150 - 180 MHz

LT-DPXL-150-180-5/6 6-CAVITY DUPLEXER

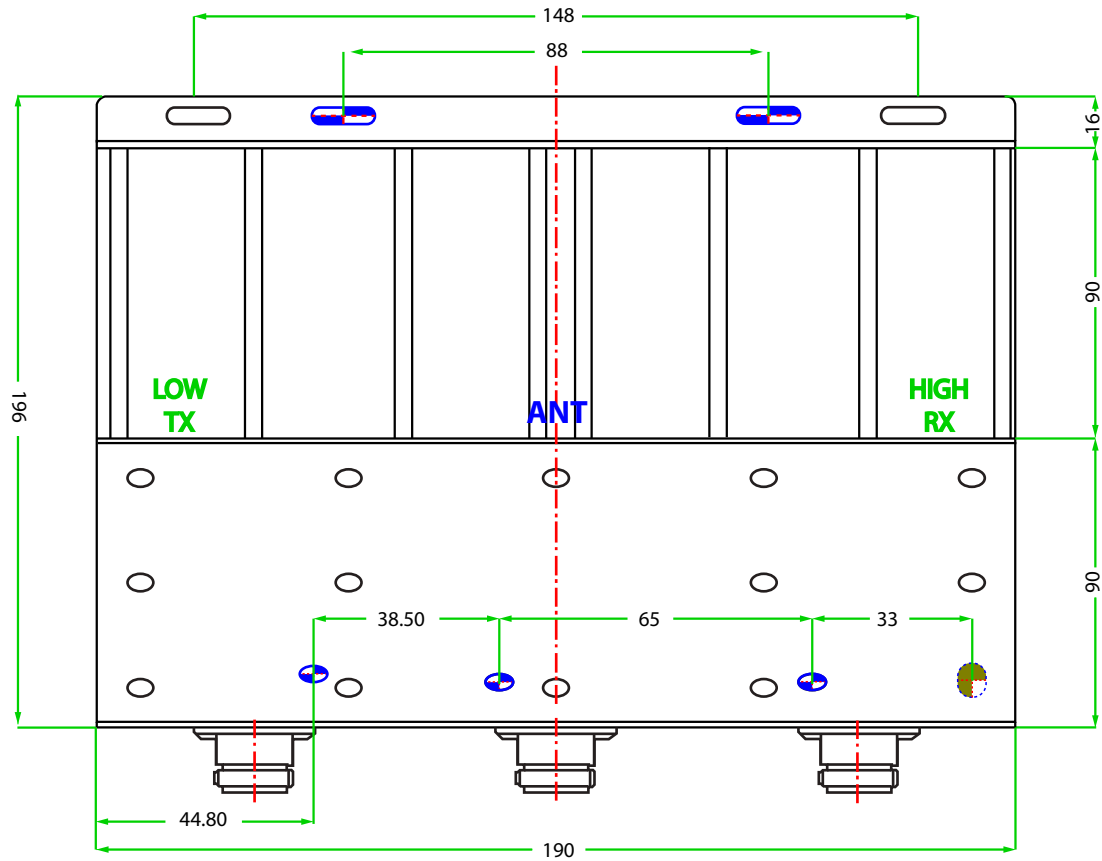
Lamatel duplexers are compact, low loss, and temperature compensated over the range of -20°C to +50°C. Lamatel ensures excellent stability in mechanical and electrical aspects by using of extruded aluminum cavities and solid-shield copper-jacketed intercabling.

All duplexer units are can be adjusted in the field by qualified engineer or personnel and these duplexers are rated at 50 Watts continuous duty with a maximum VSWR of 1.4:1 over the entire tuning range.

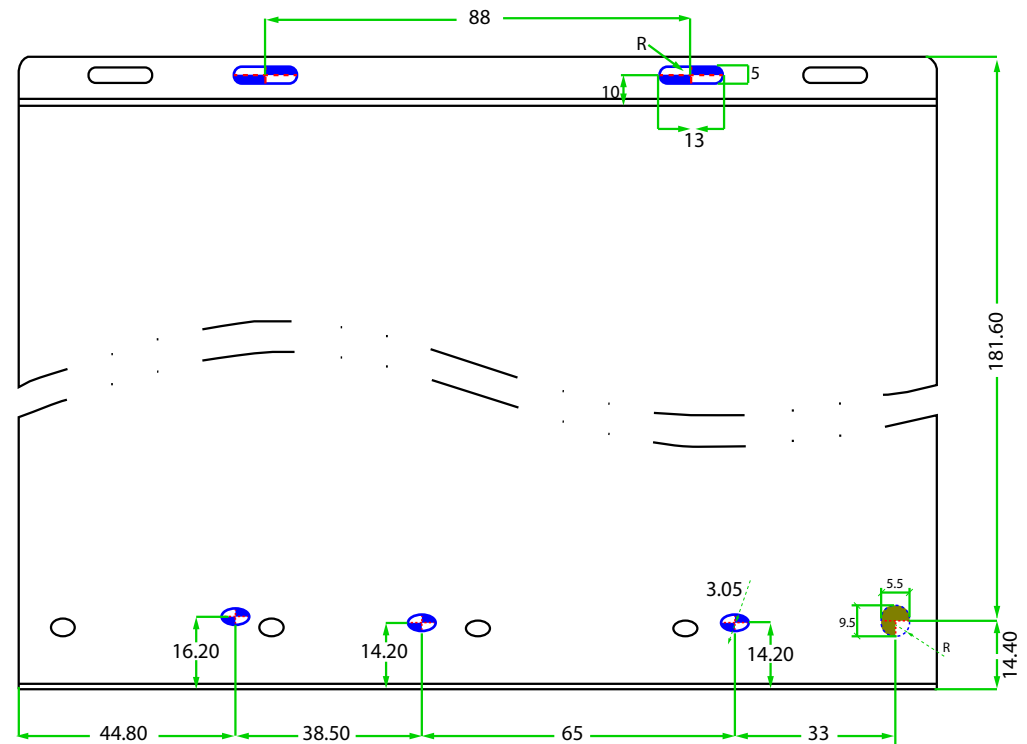


SPECIFICATIONS	LT-DPXL-150-180-5/6
Product Type	VHF
Frequency Range	150 - 180 MHz
VSWR	≤1.40
Bandwidth (KHz)	±200
Frequency Spacing (MHz)	5 - 6
Insertion Loss	≤1.2 dB
No. of Cavity	6
Isolation	≥75 dB
Maximum Input Power	50 W
Normal Impedance	50 Ω
Connector	N-F/BNC-F
Operating Temperature	-20 °C - +50 °C
Weight	1.5 KG
Dimensions	218 × 190 × 40(±0.5 mm)

FRONT



BACK



Products specifications are subject to change without prior notice.



PRODUCT DRAWING

Part Number: LT-DPXL-150-180-5/6
6-Cavity Duplexer

Note:

Measurements in this drawing are in milimeter (mm)

Lamatel Canada
<https://ca.lamatel.com>