

LT-DPXHH-130-174-5/8

High Performance Duplexer | 130-174 MHz

VHF Duplexer is widely used VHF system to fast combine the TX and RX ANT into one ANT. High capacity design to make sure more stable performance when operating temperature increase.

Features

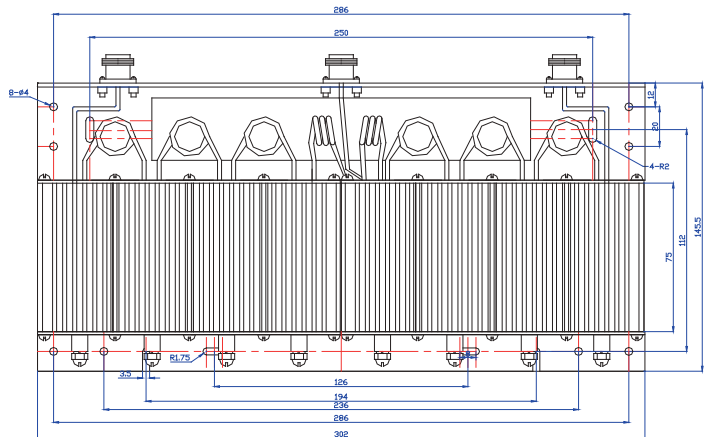
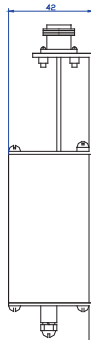
- Design TX RX Combination
- Carrier available at 25 KHz
- Tunable screw design for carriers change in future.
- Special heat dissipation design to make sure stable performance and long working life.
- Big cavity design 45mm for better power bearing ability.



Firm & tunable screw



Max increase heat dissipation by wave surface design



Specifications

LT-DPXHH-130-174-5/8		
Duplex Spacing	5 MHz (customized)	
Carrier	25 KHz	25 KHz
Insertion Loss	1.2dB Typical/1.3dB Max	
VSWR	< 1.5dB	
Isolation	≥80 dB (@TX at RX)	≥80 dB (@RX at TX)
Noise Suppression	80 dB	
Max Input Power	100 W	
Impedance	50 Ω nominal	

LT-DPXHH-130-174-5/8	
Dimensions	302 x 145.5 x 42 mm
Weight	2.4 Kg
Connector	N Female
Color	Black
Mounting	Wall Mounting or 19" Rack
Temperature Range	-35 to 60°C
Relative Humidity	Up to 95%
Application	Indoor

