

DATA SHEET

Model Name: RI 1270_Horizontal RF SHIELD BOX

Features:

- Standalone RF Shield box
- Rugged Aluminum Welded Box
- Fully Customizable Shielded Enclosure
- Tight Locking and Gasket System
- Copper Beryllium fingers are provided for ensuring Shielding Effectiveness.
- Honeycomb Ventilation for Cooling.
- 25mm Polyurethane Absorber Fire Retardant as per NRL 8093



Specification:

- Exterior : 1200 mm(L) X 700 mm (W) X 600 mm(H)
- Interior : 1150 mm (L) X 650 mm(W) X 550 mm(H)
- Frequency Range : 20 MHz to 12 GHz
- Isolation: $\geq 120\text{dB}$ @ 1GHz
 $> 120\text{dB}$ @ 3GHz
 $\geq 80\text{ dB}$ up to 12GHz
- M8 Stud Spacer : 4 Nos
- Wave Guide : 8 Nos
- 80 x 80 mm Honeycomb Air vent with FAN : 6 Nos
- 25mm Flat Polyurethane Absorber
- Caster wheels
- TOP side door opening.