

## Datasheet

1 / 2

# UL-706

## 25 Watts UHF 450 MHz Ultraplexer

- For use in repeaters and full duplex radios.
- Steel chassis with aluminium extruded cavities.
- High Q helical silver plated resonators.



### ELECTRICAL SPECIFICATIONS

Type	UHF - Ultraplexer
Frequency	L: 400 - 440 MHz H: 440 - 475 MHz
Spacing	10 MHz
Insertion loss	≤ 1.5 dB
Isolation (Suppresion)	Single channel ≥ 75 dB
VSWR	≤ 1:1.5
Impedance	50 Ohm
Maximum Input Power	25 Watts
Frequency Stability	9 ppm/°C (approx.)

### MECHANICAL SPECIFICATIONS

Color	Aluminum
Dimension	50 x 156 x 40 mm
Weight	0.4 kg
Operating Temperature	-30°C to +60°C
Connector	SMA-female
Serial no.	On product label

### ORDERING INFORMATION

UL-7062-L	L: 400-440 MHz, 10 MHz Not tuned
UL-7062-H	H: 440-475 MHz, 10 MHz Not tuned