

Features

- Low Insertion Loss
- High Attenuation
- Compact Size
- Shielded

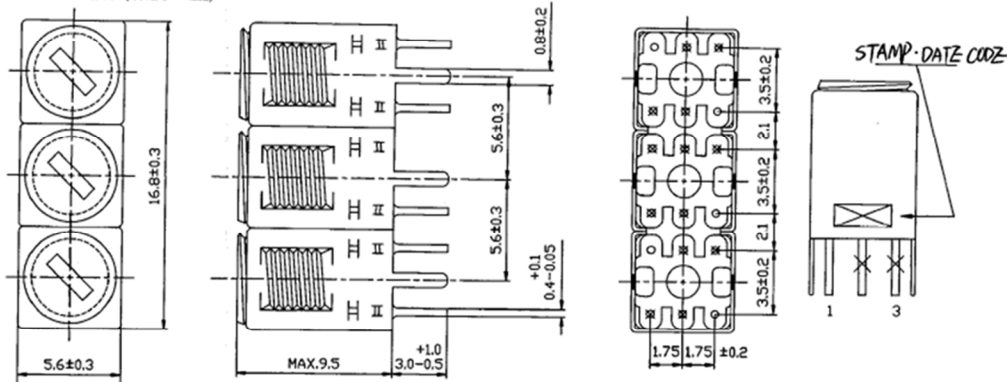
Descriptions

Tunable helical filter developed for UHF band applications. It's enclosed in a tin plated copper can providing optimal shielding.

Dimensions & Electrical Specifications

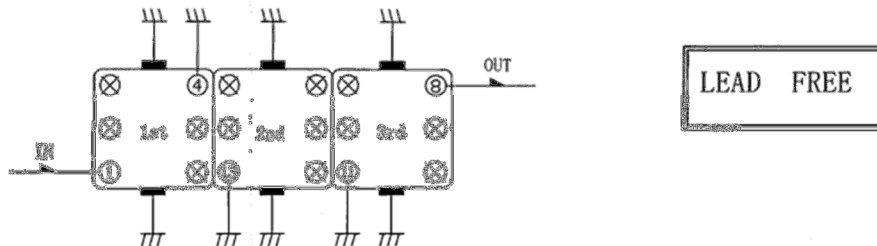
SPECIFICATION

1. DIMENSION (UNIT: mm)



- *DIMENSION DOES NOT INCLUDE SOLDER USED ON COIL.
- *DIMENSION WITHOUT TOLERANCE ARE APPROX.
- *PIN PITCH SHALL BE MEASURED AT THE ROOT OF TERMINAL.

2. CONNECTIONS (BOTTOM VIEW).



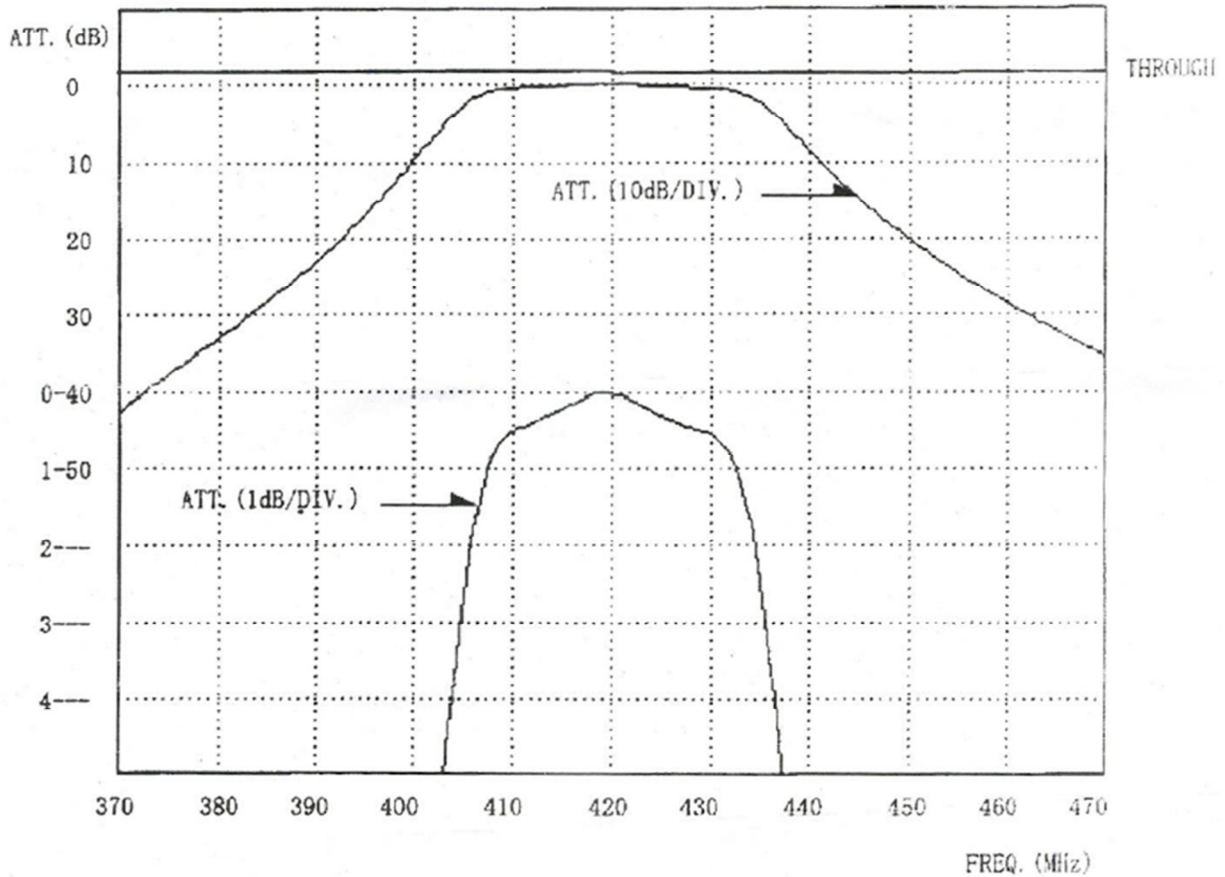
3. ELECTRIC CHARACTERISTICS (ATTENUATION 0dB, at 420MHz)

1	INPUT IMPEDANCE	(R _{in})	50 Ω
2	OUTPUT IMPEDANCE	(R _{out})	50 Ω
3	CENTER FREQUENCY	F _o	420MHz
4	ATTENUATION	F _o -50MHz	30dB MIN.
		F _o +50MHz	24dB MIN.
5	BAND WIDTH	(-3dB)	31MHz (TYP.)
6	INSERTION LOSS	420MHz	1.5dB (TYP.)

NOTE

Plot & Package

3-3. Attenuation characteristics



4. Packing specification

The packing box dimension as following: 50pcs/box (unit:mm)
 Also applicable for the insufficient order quantity.

