

Pin Connections

- 1 = Input
- 2 = Ground
- 3 = Output

FEATURES

- Frequency Range: 4.5/5.5/6.0/6.5 MHz
- Low Cost
- Low Spurious
- Industry Standard Outline

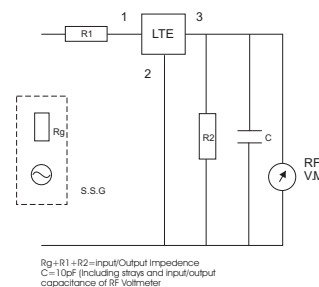
APPLICATIONS

- TV SIF Stage Use

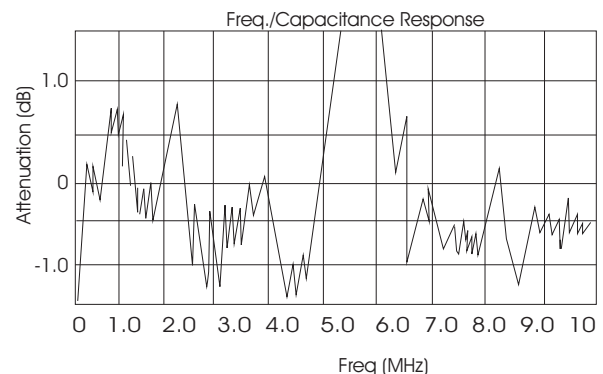
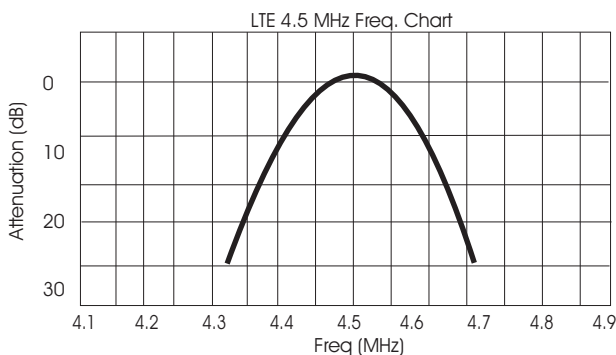
SPECIFICATION

Part Number	3dB Band Width	20dB Band Width (kHz) Max	Insertion Loss (dB) Max.	Spurious Response (dB) Min.	Input/Output Impedance ()
LTE4.5MB	60 (105)	530 (420)	6 (4)	20 (4.5 ±1MHz)	1000
LTE5.5MB	75 (120)	550 (470)	6 (3)	25 (5.5±1.0MHz)	600
LTE6.0MB	80 (130)	600 (500)	6 (2.5)	25 (6.0±1.0MHz)	470
LTE6.5MB	80 (130)	630 (530)	6 (2.5)	25 (6.5±1.0MHz)	470

TEST CIRCUIT



FREQUENCY CHARACTERISTICS



www.aelcrystals.co.uk

quartz based frequency control components

Order Hotline +44 1293 524245

www.aelcrystals.co.uk
sales@aelcrystals.co.uk