

## STL Series Helix Filters



### Features:

Produced by special technology, Helix filter with low insertion in bandwidth and high rejection outside of bandwidth.

### Specifications:

Model	LV□□CH	LU□□CH
Channel	(47-300)MHz Channel option	(300-800)MHz Channel option
Bandwidth(MHz)	8	10
Insertion loss (dB)	< 2	< 2
Rejection outside of bandwidth(dB)	> 40 ①	> 35 ②
Return loss (dB)	> 16	> 12
I/O impedance (Ω)	75	75

Note: ① Test at  $f \pm 12\text{MHz}$ . ② Test at  $f \pm 20\text{MHz}$ .