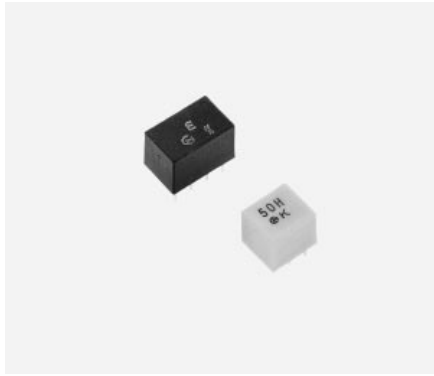


FILTERS

FOR AM APPLICATIONS—HIGHLY SELECTIVE CFWS/SFPS SERIES



For synthesizers, the available center frequencies are 450, 459 and 468kHz. Standard tolerance is $\pm 1\text{kHz}$.

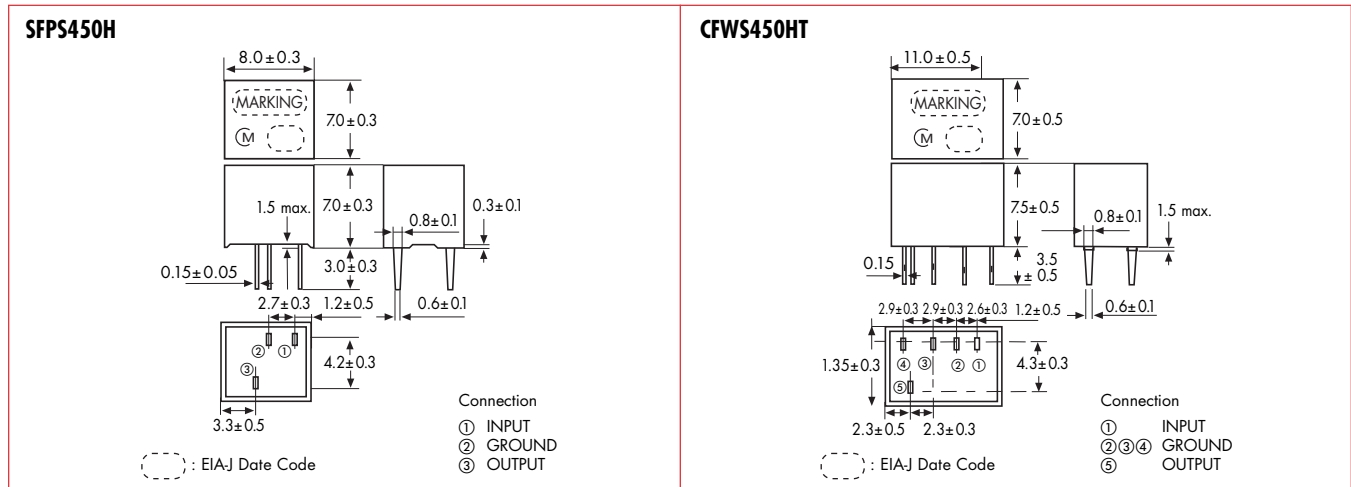
Because of excellent shape factor, wide-band width and high selectivity, this series is the most suitable to car radios and all-band radios.

- Operating temperature range: -20°C to $+80^{\circ}\text{C}$
- Storage temperature range: -40°C to $+85^{\circ}\text{C}$

FEATURES

- Low profile, high selectivity
- Easily mountable on any PC board.

DIMENSIONS: mm



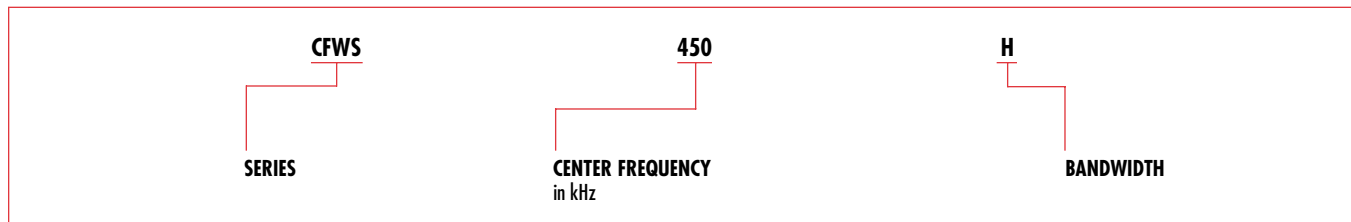
SPECIFICATIONS

CFWS450 kHz/SFPS450kHz

Part Number	6dB Bandwidth (kHz) min.	Selectivity	Insertion Loss (dB) max.	Matching Impedance (k Ω)	Composition
		$\pm 9\text{kHz}$ off (dB) min.			
SFPS450H	± 3.0 (± 4.0)	40 (60)	6 (1.5)	2.0	4 Elements Ladder Type
CFWS450HT	± 3.0 (± 4.0)	50 (75)	6 (2.0)	2.0	6 Elements Ladder Type

() Typical value

PART NUMBERING SYSTEM



* Available as standard through authorized Murata Electronics Distributors. * Applicable in North American market only. * Applicable in European market only.
For more detailed information regarding this product line in North America, see Catalog No. P-05-D. To receive additional information on Murata Products call 1-800-831-9172.
For more detailed information regarding this product line in Europe, see Catalog No. P10E-2.