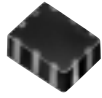
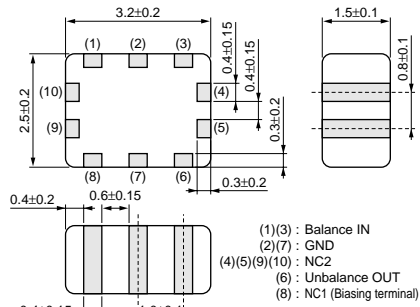


for IF

Chip LC Filters (Balance-unbalance Type)



LFB32_SQ Series



(1)(3) : Balance IN
 (2)(7) : GND
 (4)(5)(9)(10) : NC2
 (6) : Unbalance OUT
 (8) : NC1 (Biasing terminal)

*Terminal of "NC1" should be fixed to the no connected pattern.
 Terminal of "NC2" should not be fixed to any pattern.
 All the technical data and Information contained herein are subject to change without prior notice.
 (in mm)

Part Number	Nominal Center Frequency (fo) (MHz)	Bandwidth (BW) (MHz)	Insertion Loss in BW (dB)	Balance Impedance (Differential) (Nom.) (ohm)	Unbalance Impedance (Nom.) (ohm)
LFB32130MSQ1A552	130.38	fo±0.65	5.5 max. (at 25°C)	1000	50
LFB32166MSQ1A527	166.85	fo±0.7	4 max. (at 25°C)	200	50