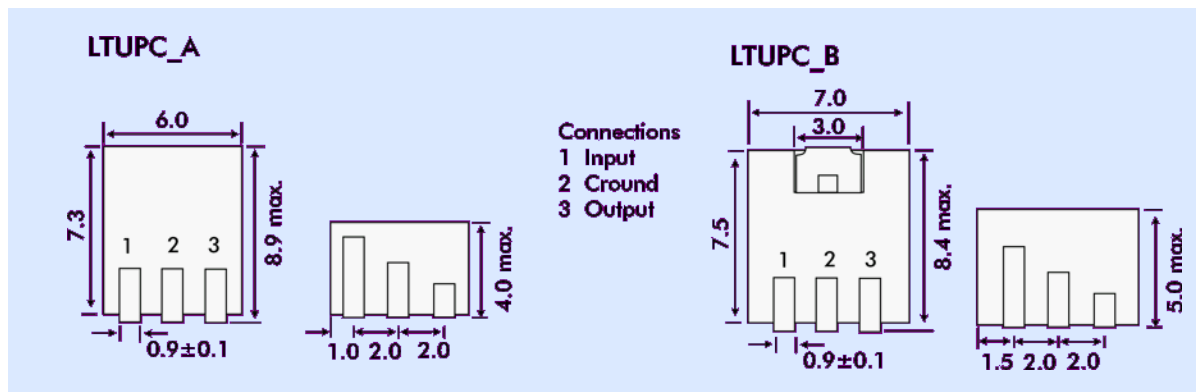


- SMD Type with metal clip, 4 Element (LTUPC)


OUTLINES & DIMENSIONS

ELECTRICAL SPECIFICATION OF LTUPC_A / LTUPC_B

Part Number	Centre Frequency	Bandwidth	Bandwidth	Stop Band Att.	Insertion Loss	Ripple	Input/Output
	6dB Bandwidth	6dB	40dB	±1000kHz	at min. loss point		Impedance
	kHz	kHz min.	kHz max.	dB max.	dB max.	dB max.	Ω
LTUPC455DB	Fo±1.5	±10.0	±20.0	27.0	4.0	2.0 (±7kHz)	1500
LTUPC455EA LTUPC455EB	Fo±1.5	±7.5	±15.0	27.0	6.0	2.0 (±5kHz)	1500
LTUPC455FA LTUPC455FB	Fo±1.5	±6.0	±12.5	27.0	6.0	2.0 (±4kHz)	1500
LTUPC455GA LTUPC455GB	Fo±1.5	±4.5	±10.0	25.0	6.0	2.0 (±3kHz)	1500
LTUPC455HA LTUPC455HB	Fo±1.5	±3.0	±9.0	25.0	6.0	2.0 (±2kHz)	1500

Other frequencies and specifications are available upon request
 Centre frequency 450kHz is also available.