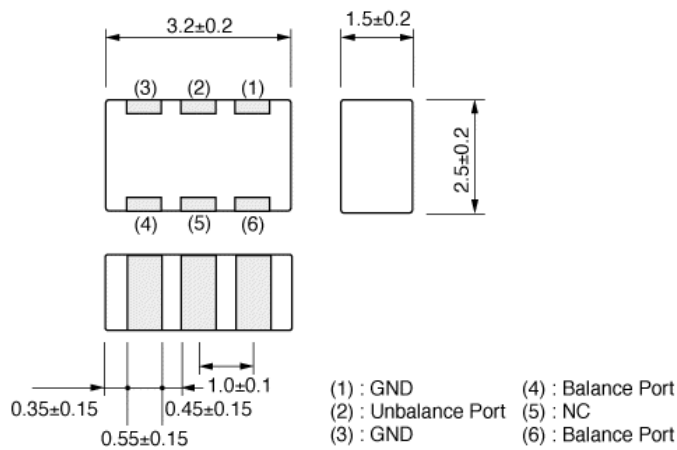


## CHIP MULTILAYER HYBRID BALUN: LDB25C201A0800

### 1. Characteristics ( at -25 to +85°C )

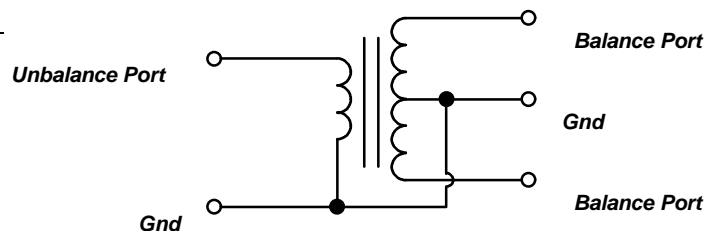
Part Number	LDB25C201A0800
Frequency Range ( BW )	800 ± 100 MHz
Insertion Loss in BW	0.8 dB max. at 25°C 0.9 dB max. at -25 to +85°C
Unbalance Port Impedance	50 ohm ( Nominal )
Balance Impedance ( differential )	200 ohm ( Nominal )
Unbalance Port V.S.W.R. in BW	2.0 max. ( Balance Port Termination : 200 ohm )
Amplitude Difference	1.0 dB max.
Phase Difference Between Balance Ports	180 ± 5°
Power Capacity	1 W max.

### 2. Dimension and Terminal Configuration ( typ. )



\*Terminal of "NC" should be connected the floating land.

### 3. A.C. Circuit Model



**All the technical data and information contained herein are subject to change without prior notice.**