

LOW TEMPERATURE CO-FIRED CERAMIC CHIP COMPONENT

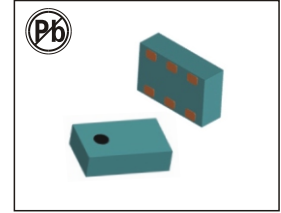
Part No.: **LTCC-BD2012-3000**

Characteristics:

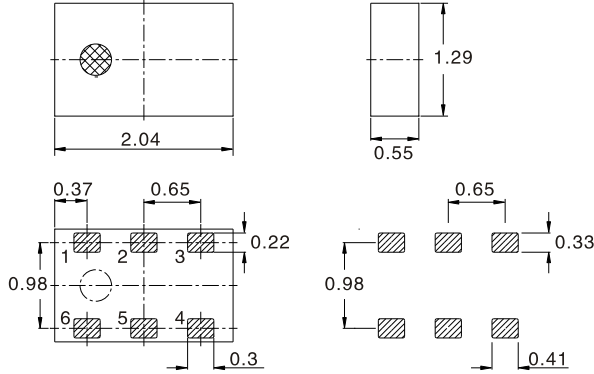
- Small volume 2.04X1.29X0.55mm
- Small temperature drift
- High isolation

Application:

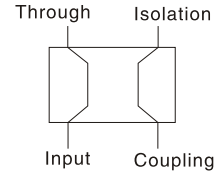
- Signal coupling
- signal detection



Dimension



Winding



Terminal	Function 1	Function 2
1	Through	Input
2	Isolation	Coupling
3,4	Grounding	Grounding
5	Coupling	Isolation
6	Input	Through

Technical parameter

Parameter	Frequency(MHz)	Min	Typ	Max	Unit
Frequency range	2300-3700	2300		3700	MHz
Insertion loss			0.15	0.25	dB
Coupling degree		19	20	22	dB
Return loss		16.5	20		dB
Directional		10	17		°
Flatness				0.5	
Power capacity		10			W

Operating temperature: -55°C to +105°C
Storage temperature: -55°C to +125°C

Index curve

