

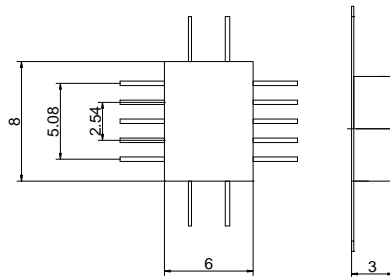
Features

- Small Size
- Low Dissipation Power
- High Phase Accuracy

Electrical Specifications

Part Number	Frequency Range(GHz)	Bits(#)	LSB(⁰)	I.L.(dB)	Insertion Loss Variation(dB)	VSWR	Phase Variation (⁰)	Package
LT-C162YA	0.9~1.3	6	5.625	6.5	±0.6	1.5	±3	die/S04/S05/S12
LT-C162YB	1.2~1.4	6	5.625	6.5	±0.6	1.5	±3	die/S04/S05/S12
LT-C163YA	2.2~2.6	6	5.625	6.5	±0.7	1.6	±4	die/S04/S05/S12
LT-C163YB	2.7~3.5	6	5.625	6.5	±0.7	1.6	±4	die/S04/S05/S12
LT-C164YB	5.0~6.0	5	11.25	7	±0.8	1.7	±5	die/S05/B12
LT-C165YA	7.7~8.5	5	11.25	7	±0.9	1.8	±5	die/B12
LT-C165YB	9.0~10.0	5	11.25	8	±0.9	1.8	±5	die/B12
LT-C165Y	8.0~12.0	6	5.625	11	±1.5	2	±9	die/B12

Typical Outline Drawing



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