

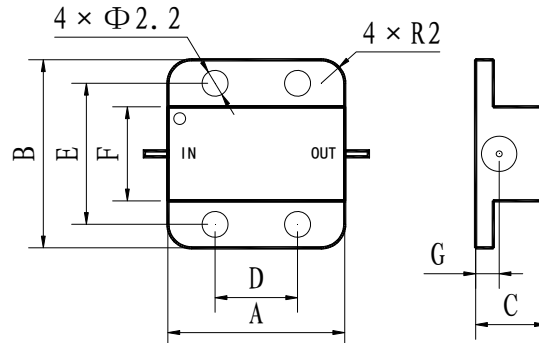
Electrical Specifications

Part Number	Frequency Range(GHz)	Insertion Loss(dB)	VSWR	Leakage (dBm)	Power Rating (W)		Package
					CW	PK	
LT-C532X	0.5~2.0	0.5	1.4	13	2	100 ^a	B29/B30/ S18
LT-C533X	2.0~4.0	0.7	1.4	13	2	100 ^a	B14/B29/ S17
LT-C534X	4.0~8.0	1.0	1.5	13	2	100 ^a	B14/B27/ S22
LT-C535X	8.0~12.0	1.5	1.8	13	2	100 ^a	B14/B27/ S22
LT-C536X	12.0~18.0	2.2	1.8	13	2	100 ^a	B14/B27/ S22
LT-C537X	2.0~8.0	1.2	1.6	15	2	100 ^a	B14/B28/ S22
LT-C538X	8.0~18.0	2.4	2.0	13	2	100 ^a	B14/B27/ S22
LT-C539X	2.0~18.0	2.5	2.0	15	2	100 ^a	B14/B28/ S22

Note: 1.Pulse bandwidth= μ s; duty cycle =10%;

2.Drawing below is only a sample, for specific drawing, please contact factory;

Outline Drawing



Application notes

1. While operating, RF ports should be isolated, and the crust should be connected to DC ground.
2. These devices sensitive to electrostatic discharge (ESD) and can be damaged by static electricity. Proper ESD control techniques should used when handling these devices.

Eleading Technologies Ltd.

F5102, Yunshenchu, Yuanlin Rd., Shatoujiao, Shenzhen, China. Zip 518081. Phn. ++86, 755, 2528 5648 Fax. 2528

eleading@vip.163.com sales@eleadingchina.com www.eleadingchina.com