

1.FEATURES

- Small Size, Light weight
- SMT package soldering
- Ideal for Microwave telecommunication

2.SPECIFICATIONS

【 ELECTRICAL SPECIFICATIONS 】			
NO.	ITEM	SPEC	UNIT
1	Center Frequency [fo]	3625	MHz
2	Bandwidth [BW]	fo±75[3550~3700]	MHz
3	Insertion Loss in BW	2.0 max. @25℃	dB
		2.0 max. @-40℃ ~+105℃	
4	Ripple in BW	1.0 max.	dB
5	Return Loss in BW (S11, S22)	15 min.	dB
6	Attenuation[Absolute Value]	≥10dB min. @ 10~3500 MHz	dB
		≥10dB min. @ 3750~5000 MHz	
7	In/Out Impedance	50	Ω
8	[Operation Temperature Range]	-40℃ to +105℃	

^ All Parameters are measured with 50Ω system at +25℃ if not specified.

Semitel'S MODEL NO. :	SE8R3625C150_25.9_032	CUSTOMER'S MODEL NO. :	
VERSION:	B	CUSTOMER'S PART NO. :	
DATE:			

