



MODEL #CSR111510-01 (Subsystem)

Up/Down Converter

ELECTRICAL SPECIFICATIONS @ T =25°C, 50• SYSTEM

Parameter	Min	Typ	Max	Unit
RF Frequency	11		15	GHz
Up Link Conv.Gain		0 @ 11GHz		dB
Input P1dB		+10		dBm
LO Power	+10dBm @ (5.2-5.9GHz)			dBm
Isolation Between Up/Dw Link	18			dB
Down Link		NF: 3dB @11GHz		dB
Gain		+10@11GHz		dB
Output P-1		0		dBm
DC	12V @ 250mA Typ			

ENVIRONMENTAL CHARACTERISTICS

Parameter	Min	Typ	Max	Unit
Operating Temperature				°C

MECHANICAL SPECIFICATIONS

Parameter	Value	Units	Limits
Dimensions or Package	100-0186	Inch	Max
Connectors	SMA-F		

12/12