



MODEL #CSR091110-01 (Subsystem)

Antenna Assembly

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

Parameter	Min	Typ	Max	Unit
Frequency	9		11	GHz
Antenna Assembly to include Conical Horn Antenna 10GHz				
Gain		10dBi		
0.920 Circular Waveguide				
Right hand Circular Polarizer<1dB Axial Ratio				
ENVIRONMENTAL CHARACTERISTICS				
Parameter	Min	Typ	Max	Unit
Operating Temperature	-		-	°C

MECHANICAL SPECIFICATIONS

Parameter	Value	Units	Limits
Dimensions or Package	-	Inch	Max
Connectors	WR-90 to 0.920 Mode Transition and SMA-F to WR-90 Waveguide to Coax		