



MODEL #CSR12403523R-01 (Subsystem)

Amplifier Subsystem

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

Parameter	Min	Typ	Max	Unit
CBL12182028				
Frequency	12		18	GHz
Gain	20			dB
Gain Flatness			+/-1.0	dB
N.F			2.80	dB
P1dB	13			dBm
VSWR (in/out)			2:1	-
DC	12		15	V
Current		190		mA
Size		HN4		

Parameter	Min	Typ	Max	Unit
CBM18403523				
Frequency	18		40	GHz
Gain	35			dB
Gain Flatness			+/-4.0	dB
N.F			9.0	dB
P1dB	23			dBm
VSWR (in/out)			2.5:1	-
DC	12		15	V
Current		1000		mA
Size		MKP4		

MECHANICAL SPECIFICATIONS

Parameter	Value	Units	Limits
Dimensions or Package	12" Desktop	Inch	Max
Note	Includes separate in/out ports w/integrated Power Supply AC: 110/220V Selectable Switch with Led Indicator		

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