

Serial 10542

Project

Model BZCR-02000400-17K0728-152020

Customer

Customer P.O.

Tested By: M. Syed

Date: 10/8/2014 11:46

CAUTION

DO NOT APPLY
BIAS TO INPUT
RF CENTER
CONDUCTOR.



CAUTION: NO REGULATOR. Use in Cryogenic App.
Noise Temperature = 17K (NF=0.25dB) @77 °Kelvin

Parameter	Min	Typ	Max	
Frequency Range	2		4	GHz
Noise Figure*			0.25	dB
Gain	28			dB
Gain Flatness (+/-)			1.5	dB
P1dB Output Power	7			dBm
Input VSWR			2	:1
Output VSWR			2	:1
Measured Temperature		77		°K
Voltage	+5V	+5V	+5V	V
Current (Actual)		45.5		mA

