



## 10Gb RZ DRIVER AMPLIFIER



### Model # CNP10113030-01

#### Specifications:

**Frequency (Ghz) : 10.1-11.1**  
**Gain (dB) : 30 Min**  
**P-out (dBm) : 30 Min (+20Vpp)**  
**Gain Control(dB) : 0-5V (10dB Min)**  
**Detector : 0.5V min @ P-out (1W)**  
**Phase Shifter : 6 bit digital phase: LSB=5.6 degree**  
**Offset Voltage : +/-10V @ 200mA**  
**VSWR (IN/OUT) : 2:1 Max**  
**DC (V) : 12**  
**Current (A) : 1.40 Max**  
**Op temp. (C) : -50 to 75C**  
**Connectors : SMA-F**  
**Size (inches) : MN8-1 ( 2.205" X 1.48" X 0.35")**