



100 Davids Drive  
Hauppauge, NY 11788  
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**AFS4-12001800-18-10P-4**

**Specifications at +23 °C**

**Frequency Range**

12.0 to 18.0 GHz

**Gain**

28.0 dB, min

**Gain Flatness**

±1.50 dB, max

**Noise Figure**

1.80 dB, max

**VSWR IN/OUT**

2.0:1/2.0:1, MAX

**P1dB**

+10 dBm, min

**OIP3**

+20 dBm, typ

**DC Power**

+15 VDC @ XX mA, typ

**Operating Temperature**

-54 to +85 °C

**Outline**

113384-4

**Absolute Maximums**

RF Input: +13 dBm

DC Input: +24 VDC

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