HD31918
Coax Low Noise Amplifier

FEATURES:

- **ECCN Number: 3A001b.2.d**

ELECTRICAL SPECIFICATIONS

Parameter	Specification	Notes
Operating Frequency Range	18.0 - 40.0 GHz	
P1dB	10 dBm Typ	
Linear Gain	45 dB Min	
Noise Figure	5.0 dB Max	
DC Bias Voltage	+8 VDC Nom	
Current	500 mA Typ	

MECHANICAL SPECIFICATIONS

Parameter	Specification	Notes
Dimensions	1.7 x 1.1 x 0.5 inch	
Connectors (RF Ports)	2.92 mm Female	

332C Dante Ct. Holbrook, NY 11741 Phone: 631-588-3877 Fax: 631-648-0518
www.rfamplifiers.com www.rfcomp.com sales@hdcom.com