



Test report is for reference only.

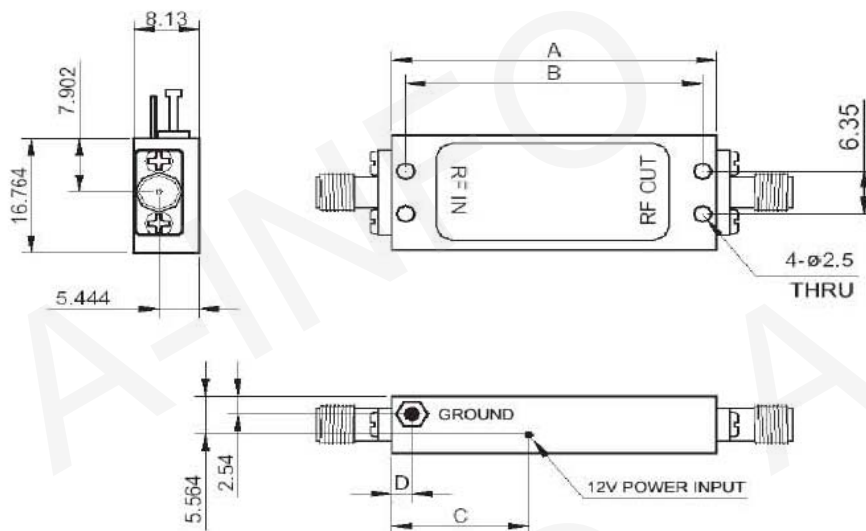
**TEST REPORT**  
**For**  
**CA6018N1613**



### Technical Specification

Frequency Range( GHz)	6 ~ 18
Gain( dB)	14 min; 19 max
Gain Flatness( dB)	±1.8 max
VSWR	2:1 max
Noise Figure( dB)	5.0 max
Pout@1dB( dBm)	13 min
IP3( dBm)	20 typ.
DC Supply( V, mA)	+12, 180 typ.
Connector	SMA-Female
Operating Temperature(°C)	-55 ~ +85
Storage Temperature(°C)	-60~ +90
Net Weight(Kg)	0.02 Around

### Outline Drawing (Size: mm)



### Test Result

Gain(dB)	Gain Flatness(dB)	VSWR
14.68	±1.8 max	1.93 max