

Directional Coupler

Gwave

50Ω SMA 30dB Directional Coupler(6 ~ 18G)

GDC-30-060180A

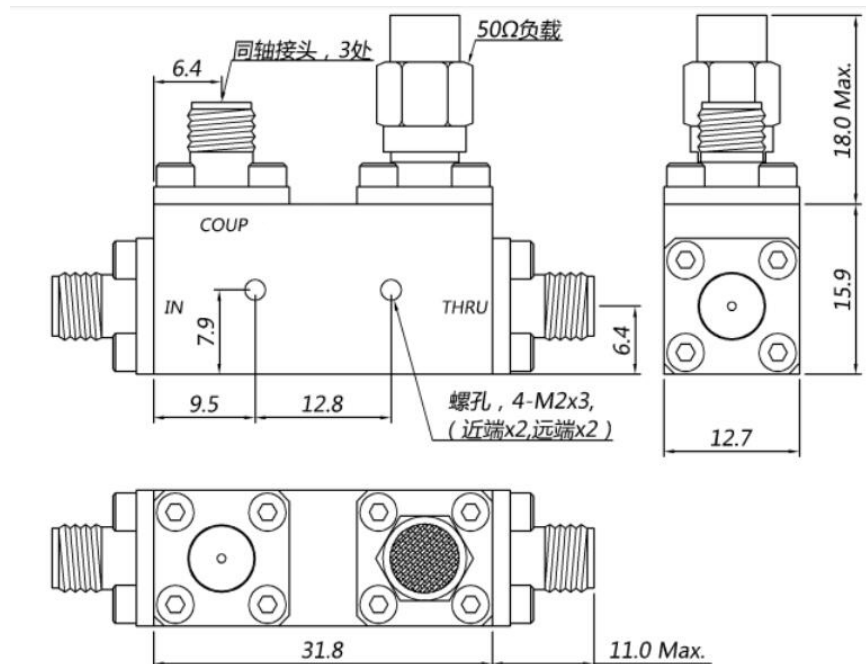
Electrical Specifications

Frequency Range, GHz	6 ~ 18
Impedance, Ohms	50
Nominal Coupling[dB]	30±0.5
Frequency Flatness Max.[dB]	±0.5
Main VSWR Max.	1.4
Coupling VSWR Max.	1.4
Insertion Loss Max.[dB]	0.5
Directivity Min.[dB]	15
CW Power Max.[W]	30
Peak Power Max.[kW]	3

Mechanical Specifications

Conn.Type	SMA(F)
Weight Max[g]	40
Operating Range deg.[C]	-55 ~ +100
Color	Black

Outline Drawing



Notes