

Horn Antenna

Gwave

50Ω SMA-Type Horn Antenna (6 ~ 18G)

GHA060180-SMF-14

Electrical Specifications

Frequency Range, GHz	6 ~ 18
Impedance, Ohms	50
Gain[dBi]	14(Typical)
Beam Width(E*H)	35.3°×35.3°@13GHz
VSWR Max.	2.0

Beam width & Gain

Freq.(GHz)	6	8	10	12	14	16	18
BW(°)E*H	66*62	44*48	32*40	33*36	26*36	24*32	22*24
Gain(dBi)	9	11.5	14	14.5	14.2	15.4	15.0

Mechanical Specifications

Conn.Type	SMA(F)
Weight Max[g]	100
Size[mm]	108x65x65
Operating Range deg.[C]	-55 ~ +165
Color	Green

Outline Drawing

