DATASHEET, WG516031, Elliptical Waveguide



- Low VSWR ,Low loss
- Long length transportation and installation
- Good flexibility
- Corrosion resistance, Radiation protection



Electrical Specifications	
Operation Frequency Band	17.7~19.7GHz
VSWR	1.25
Attenuation	19.5dB/100m
Average Power	0.5kW
General Specifications	
Conductor Material	Corrugated Copper
Jacket Material	PE
Jacket Color	Black
Dimension Over Jacket	23.6mm × 16.1mm
Weight	0.22kg/m
Mechanical Specifications	
Minimum Bend Radius (E Plane)	150mm
Minimum Bend Radius (H Plane)	380mm
Maximum Operating Pressure	55kPa
Environmental Specifications	
Operation Temperature	-55℃ ~ +85℃
Storage Temperature	-55℃ ~ +85℃

Molexy reserves the right to change this Datasheet without notice!