DATASHEET, WG516027, Elliptical Waveguide



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



Electrical Specifications	
Operation Frequency Band	8.5~10.0GHz
VSWR	1.15
Attenuation	8.5dB/100m
Average Power	1.6kW
General Specifications	
Conductor Material	Corrugated Copper
Jacket Material	PE
Jacket Color	Black
Dimension Over Jacket	36.7mm × 21.9mm
Weight	0.6kg/m
Mechanical Specifications	
Minimum Bend Radius (E Plane)	150mm
Minimum Bend Radius (H Plane)	350mm
Maximum Operating Pressure	55kPa
Environmental Specifications	
Operation Temperature	-55℃ ~ +85℃
Storage Temperature	-55℃ ~ +85℃

Molexy reserves the right to change this Datasheet without notice!