

## WR42 Waveguide Termination SRFS220WL1.03PC

### Features:

- Full Waveguide Band Coverage
- Max VSWR of 1.03
- 1 Watts CW & 2 Kilo-Watts Peak

### Applications:

- Communication & Radar Systems
- Microwave Radio Systems
- R&D Labs



Electrical & Mechanical Specifications	
Frequency range	17.6 - 26.7 GHz
VSWR (Max)	1.03
Average Power	1 W
Peak Power	2 kW
Waveguide Type	WR42
Flange Type	UBR
Material	Copper/Brass
Inside Finish	Silver plating
Outside Finish	Anticorrosion grey paint
Length	L=65 mm
Weight	0.035 kg
Operating Temperature	-30° ~+70°C
Storage Temperature	-40° ~+85°C

### Outline Drawings (Unless otherwise specified, all dimensions are in millimeters)



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