



Universal Snap-in Hanger for elliptical waveguide 220

Product Classification

Product Type Hanger kit

Dimensions

Compatible Diameter, maximum	30.988 mm 1.220 in
Compatible Diameter, minimum	23.114 mm 0.910 in
Height	41.00 mm 1.61 in
Length	73.00 mm 2.87 in
Waveguide Size	WR42 WG20 R220
Width	43.00 mm 1.69 in

Electrical Specifications

DTF Effect	0.1 dB
Return Loss Effect	0.1 dB

Environmental Specifications

Operating Temperature -40 °C to +85 °C (-40 °F to +185 °F)

General Specifications

Hanger Type	Snap-in hanger
Cable Type	Elliptical waveguide
Cables per Hanger	1
Color	Silver
Material Type	Stainless steel
Package Quantity	10

Mechanical Specifications

Corrosion Resistance, minimum with no degradation	=500 hours in salt spray chamber
Mounting	3/4 in through hole
Vibration Survival	=4 hours at resonant frequency

Environmental Strength Capability

Double cable weight

Packed Dimensions

Height	20.0 cm 7.9 in
Length	20.0 cm 7.9 in
Shipping Weight	1.60 kg 3.53 lb
Width	20.0 cm 7.9 in

Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system