

Universal Snap-in Hanger for elliptical waveguide 85



Product Classification

Product Type Hanger kit

Dimensions

Compatible Diameter, maximum 30.988 mm | 1.220 in
Compatible Diameter, minimum 26.670 mm | 1.050 in
Height 41.00 mm | 1.61 in
Length 82.00 mm | 3.23 in
Waveguide Size WR90 | WG16 | R100
Width 51.00 mm | 2.01 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

EWSH-85

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

ISO 9001:2015

Classification

Designed, manufactured and/or distributed under this quality management system

