

EWSH-85



Universal Snap-in Hanger for elliptical waveguide 85

Product Classification

Product Type Hanger kit

General Specifications

Cable Type Elliptical waveguide

Cables per Hanger 1

Color Silver

Hanger Type Snap-in hanger

Mounting 3/4 in through hole

Dimensions

Height 40.894 mm | 1.61 in

Width 51.054 mm | 2.01 in

Length 82.042 mm | 3.23 in

Compatible Diameter, maximum 30.988 mm | 1.22 in

Compatible Diameter, minimum 26.67 mm | 1.05 in

Waveguide Size WR90 | WG16 | R100

Electrical Specifications

Return Loss Effect 0.1 dB

DTF Effect 0.1 dB

Material Specifications

Material Type Stainless steel

Mechanical Specifications

Vibration Survival ≥4 hours at resonant frequency

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Environmental Specifications

Operating Temperature	-40 °C to +85 °C (-40 °F to +185 °F)
Corrosion Resistance, minimum with no degradation	≥500 hours in salt spray chamber
Environmental Strength Capability	Double cable weight

Packaging and Weights

Height, packed	20 cm 7.874 in
Width, packed	20 cm 7.874 in
Length, packed	20 cm 7.874 in
Packaging quantity	10
Weight, gross	1.6 kg 3.527 lb

Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

