

EWSH-85



Universal Snap-in Hanger for elliptical waveguide 85

OBSOLETE

This product was discontinued on: January 2, 2024

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 40.9 mm | 1.61 in
Width 51.1 mm | 2.012 in
Length 82 mm | 3.228 in
Compatible Diameter, maximum 31 mm | 1.22 in
Compatible Diameter, minimum 26.7 mm | 1.051 in
Waveguide Size WR90 | WG16 | R100

Electrical Specifications

Return Loss Effect, maximum 0.1 dB
DTF Effect, maximum 0.1 dB

Material Specifications

Material Type Stainless steel

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Mechanical Specifications

Vibration Survival ≥4 hours at resonant frequency

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