EWSH-90



Universal Snap-in Hanger for elliptical waveguide 90

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 23.1 mm | 0.909 in

Nominal Size 7/8 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

COMMSCOPE®

EWSH-90

Mechanical Specifications

Vibration Survival ≥4 hours at resonant frequency

Environmental Specifications

Operating Temperature $-40 \,^{\circ}\text{C} \text{ to } +85 \,^{\circ}\text{C} \, (-40 \,^{\circ}\text{F to } +185 \,^{\circ}\text{F})$

Corrosion Resistance, minimum with no degredation ≥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

ISO 9001:2015