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

Color Silver

Hanger TypeSnap-in hangerMounting3/4 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
 23.114 mm
 | 0.91 in

Nominal Size 7/8 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

COMMSCOPE®

EWSH-90

Vibration Survival

≥4 hours at resonant frequency

Environmental Specifications

Operating Temperature $-40 \,^{\circ}\text{C}$ 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

