

# EWSH-77

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## Universal Snap-in Hanger for elliptical waveguide 77

### 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** WR112 | WG15 | R84

### Electrical Specifications

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

### Material Specifications

**Material Type** Stainless steel

### Mechanical Specifications

**Vibration Survival** ≥4 hours at resonant frequency

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## Environmental Specifications

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

## Packaging and Weights

<b>Height, packed</b>	20 cm   7.874 in
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<b>Length, packed</b>	20 cm   7.874 in
<b>Packaging quantity</b>	10
<b>Weight, gross</b>	1.6 kg   3.527 lb

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant

