

# 42396A-5

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Butterfly Hanger for 7/8 in coaxial cable and elliptical waveguide 85 and 90

## Product Classification

**Product Type**

Hanger kit

**Ordering Note**

CommScope® standard product in Mexico, Central America, and South America | CommScope® standard product in the United States and Canada

## General Specifications

**Cables per Hanger**

1

**Color**

Silver

**Hanger Type**

Standard butterfly hanger

**Mounting**

3/8 in (M10) drilled cable ladder

## Dimensions

**Height**

41.91 mm | 1.65 in

**Width**

38.1 mm | 1.5 in

**Length**

63.5 mm | 2.5 in

**Compatible Diameter, maximum**

30.988 mm | 1.22 in

**Compatible Diameter, minimum**

26.67 mm | 1.05 in

**Nominal Size**

7/8 in

## Electrical Specifications

**Return Loss Effect**

0.1 dB

**DTF Effect**

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** 25.4 cm | 10 in

**Width, packed** 9.5 cm | 3.74 in

**Length, packed** 11.4 cm | 4.488 in

**Packaging quantity** 10

**Weight, gross** 0.49 kg | 1.08 lb

## Regulatory Compliance/Certifications

Agency	Classification
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

