

42396A-5



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

1.65 in | 41.91 mm

Width

1.5 in | 38.1 mm

Length

2.5 in | 63.5 mm

Compatible Diameter, maximum

1.22 in | 30.988 mm

Compatible Diameter, minimum

1.05 in | 26.67 mm

Nominal Size

7/8 in

Electrical Specifications

Return Loss Effect

0.1 dB

DTF Effect

0.1 dB

Material Specifications

Material Type

Stainless steel

42396A-5

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 www.commscope.com/ProductCompliance
ROHS	Compliant

