

42396A-7



Butterfly Hanger for elliptical waveguide 63

Product Classification

Product Type	Hanger kit
Ordering Note	CommScope® non-standard product

General Specifications

Cable Type	Elliptical waveguide
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
Waveguide Size	WR137 WG14 R70

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

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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

26 cm | 10.236 in

Width, packed

8.9 cm | 3.504 in

Length, packed

8.9 cm | 3.504 in

Packaging quantity

10

Weight, gross

0.59 kg | 1.301 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

