

42396A-4



Butterfly Hanger for 2-1/4 in coaxial cable and elliptical waveguide 37

Product Classification

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

General Specifications

Cables per Hanger	1
Color	Silver
Hanger Type	Standard butterfly hanger
Mounting	3/8 in (M10) drilled cable ladder

Dimensions

Maximum Stack Height	0
Height	82 mm 3.228 in
Width	38.1 mm 1.5 in
Length	110 mm 4.331 in
Compatible Cable Diameter Range	58–60 mm
Compatible Diameter, maximum	60 mm 2.362 in
Compatible Diameter, minimum	58.2 mm 2.291 in
Nominal Size	2-1/4 in

Electrical Specifications

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

Material Specifications

Material Type	Stainless steel
----------------------	-----------------

42396A-4

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 33 cm | 12.992 in

Width, packed 22 cm | 8.661 in

Length, packed 6 cm | 2.362 in

Packaging quantity 10

Weight, gross 0.74 kg | 1.631 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
UK-ROHS	Compliant



* Footnotes

Maximum Stack Height Fiber, Hybrid, Power