Product Specifications





42396A-5

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

Dimensions

Nominal Size	7/8 in
	, -
Compatible Diameter, maximum	30.988 mm 1.220 in
Compatible Diameter, minimum	26.670 mm 1.050 in
Height	42.00 mm 1.65 in
Length	63.50 mm 2.50 in
Width	38.10 mm 1.50 in

Electrical Specifications

DTF Effect	0.1 dB
Return Loss Effect	0.1 dB

General Specifications

Hanger Type	Standard butterfly hanger
Cables per Hanger	1
Color	Silver
Material Type	Stainless steel
Ordering Note	CommScope® standard product in Mexico, Central America, and South America CommScope® standard product in the United States and Canada
Package Quantity	10

Mechanical Specifications

Corrosion Resistance, minimum with no degredation	=500 hours in salt spray chamber
Mounting	3/8 in (M10) drilled cable ladder
Operating Temperature	-40 °C to +85 °C (-40 °F to +185 °F)
Vibration Survival	=4 hours at resonant frequency
Environmental Strength Capability	Double cable weight

Packed Dimensions

Height	25.4 cm 10.0 in
Length	11.4 cm 4.5 in
Shipping Weight	0.49 kg 1.08 lb
Width	9.5 cm 3.7 in

Product Specifications



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Regulatory Compliance/Certifications

Agency

RoHS 2011/65/EU China RoHS SJ/T 11364-2006

ISO 9001:2008

Classification

Compliant

Below Maximum Concentration Value (MCV)

Designed, manufactured and/or distributed under this quality management system



