



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
Package Quantity	10

Mechanical Specifications

Axial Load Capability, minimum with no cable slippage	≥5 times cable weight
Corrosion Resistance, minimum with no degradation	≥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

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

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2002/95/EC	Compliant

Product Specifications

COMMScope®

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China RoHS SJ/T 11364-2006
ISO 9001:2008

Below Maximum Concentration Value (MCV)
Designed, manufactured and/or distributed under this quality management system

