

42396A-15



Butterfly Hanger for elliptical waveguide 34

OBSOLETE

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	41.9 mm 1.65 in
Width	38.1 mm 1.5 in
Length	63.5 mm 2.5 in
Compatible Diameter, maximum	46.5 mm 1.831 in
Compatible Diameter, minimum	42.7 mm 1.681 in
Waveguide Size	WR229 WG11 R40

Electrical Specifications

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

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Material Specifications

Material Type Stainless steel

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 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 0.76 kg | 1.676 lb

Regulatory Compliance/Certifications

Agency

ISO 9001:2015

Classification

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

