

31766A-10



Butterfly Hanger for 4 in coaxial cable and elliptical waveguide 20

Product Classification

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

General Specifications

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

Dimensions

Height	1.65 in 41.91 mm
Width	1.5 in 38.1 mm
Length	2.5 in 63.5 mm
Compatible Diameter, maximum	4.2 in 106.68 mm
Compatible Diameter, minimum	4 in 101.6 mm
Nominal Size	4 in
Waveguide Size	WR340 WG9A R26

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

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

36.8 cm | 14.488 in

Width, packed

11 cm | 4.331 in

Length, packed

11 cm | 4.331 in

Packaging quantity

10

Weight, gross

2.11 kg | 4.652 lb

Regulatory Compliance/Certifications

Agency

ISO 9001:2015

Classification

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

