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Product Classification

Butterfly Hanger for elliptical waveguide 77

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	

Maximum Stack Height	0
Height	41.9 mm 1.65 in
Width	38.1 mm 1.5 in
Length	63.5 mm 2.5 in
Compatible Cable Diameter Range	26.7-31 mm
Compatible Diameter, maximum	31 mm 1.22 in
Compatible Diameter, minimum	26.7 mm 1.051 in
Waveguide Size	WR112 WG15 R84
Electrical Specifications	

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

Material Type

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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 degredation	≥500 hours in salt spray chamber
Environmental Strength Capability	Double cable weight
Packaging and Weights	
Height, packed	19.7 cm 7.756 in
Width, packed	8.9 cm 3.504 in
Length, packed	8.9 cm 3.504 in
Packaging quantity	10
Weight, gross	0.54 kg 1.19 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

9001:2015

Maximum Stack Height Fiber, Hybrid, Power

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