

Splice for elliptical waveguide 64

OBSOLETE

This product was discontinued on: January 2, 2024

Product Classification

Product Type Elliptical waveguide connector

General Specifications

Attachment Method Tab-flare | Tool-flare

Body Style Splice

Inner Contact Plating Unplated

Interface Splice

Outer Contact Plating Unplated

Pressurizable Yes

Dimensions

Width 82.55 mm | 3.25 in

Length 66.04 mm | 2.6 in

Electrical Specifications

Insertion Loss, typical 0.01 dB

Operating Frequency Band 5.30 – 7.75 GHz

Material Specifications

Material Type Brass

Environmental Specifications

Operating Temperature -55 °C to +85 °C (-67 °F to +185 °F)

Storage Temperature -55 °C to +85 °C (-67 °F to +185 °F)

Packaging and Weights

Weight, net 1.5 kg | 3.307 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

Insertion Loss, typical $0.05\sqrt{\text{freq}}$ (GHz) (not applicable for elliptical waveguide)