

Splice for elliptical waveguide 85



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 54.102 mm | 2.13 in

Length 117.602 mm | 4.63 in

Electrical Specifications

Insertion Loss, typical 0.01 dB

Operating Frequency Band 8.5 – 9.8 GHz

Material Specifications

Material Type Brass

185AZ

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 0.8 kg | 1.764 lb

Regulatory Compliance/Certifications

Agency

ISO 9001:2015

Classification

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



* Footnotes

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