

137DZ

Splice for elliptical waveguide 37

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 117.602 mm | 4.63 in

Length 107.188 mm | 4.22 in

Electrical Specifications

Insertion Loss, typical 0.01 dB

Operating Frequency Band 3.3 – 4.3 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 3 kg | 6.614 lb

Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

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* Footnotes

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