1132DZ

Splice for elliptical waveguide 132

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
 53.34 mm | 2.1 in

 Length
 68.834 mm | 2.71 in

Electrical Specifications

Insertion Loss, typical 0.01 dB

Operating Frequency Band 14.0 – 15.35 GHz

Material Specifications

Material Type Brass

Environmental Specifications

Operating Temperature $-55 \,^{\circ}\text{C}$ to $+85 \,^{\circ}\text{C}$ (-67 $^{\circ}\text{F}$ to $+185 \,^{\circ}\text{F}$)

Storage Temperature $-55 \,^{\circ}\text{C}$ to $+85 \,^{\circ}\text{C}$ (-67 $^{\circ}\text{F}$ to $+185 \,^{\circ}\text{F}$)

Packaging and Weights

Weight, net 0.7 kg | 1.543 lb

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Below maximum concentration value

COMMSCOPE®

1132DZ

ISO 9001:2015 REACH-SVHC

Compliant as per SVHC revision on www.commscope.com/ProductCompliance Compliant

ROHS





* Footnotes

Insertion Loss, typical 0.05v⁻freq (GHz) (not applicable for elliptical waveguide)

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

