190DZ

Splice for elliptical waveguide 90

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
 72.39 mm | 2.85 in

 Length
 69.088 mm | 2.72 in

Electrical Specifications

Insertion Loss, typical 0.01 dB

Operating Frequency Band 8.3 – 11.7 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 0.8 kg | 1.764 lb

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Above maximum concentration value

COMMSCOPE®

190DZ

ISO 9001:2015

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

ROHS



* Footnotes

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

Compliant/Exempted

