

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 °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	Classification
CHINA-ROHS	Above maximum concentration value

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ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



* Footnotes

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