#### Splice for elliptical waveguide 52

#### 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	96.52 mm   3.8 in
Length	77.724 mm   3.06 in

### **Electrical Specifications**

Insertion Loss, typical	0.01 dB
Operating Frequency Band	5.6 – 6.425 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 2.2 kg | 4.85 lb

# Regulatory Compliance/Certifications

#### Classification

CHINA-ROHS

Agency

Below maximum concentration value

Page 1 of 2



# 152DZ

ISO 9001:2015Designed, manufactured and/or distributed under this quality management systemREACH-SVHCCompliant as per SVHC revision on www.andrew.com/ProductCompliance

Compliant

Compliant

ROHS

UK-ROHS



## \* Footnotes

**Insertion Loss, typical** 0.05√<sup>-</sup>freq (GHz) (not applicable for elliptical waveguide)

Page 2 of 2



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