# Product Specifications



## 152DZ

#### Splice for elliptical waveguide 52 General Specifications

Body Style	Splice
Interface	Splice
Brand	HELIAX®
Material Type	Brass

## **Electrical Specifications**

Operating Frequency Band 5.6 – 6.425 GHz Insertion Loss, typical 0.01 dB

## **Mechanical Specifications**

Attachment Method	Tab-flare	Ι	Tool-flare
Inner Contact Plating	Unplated		
Outer Contact Plating	Unplated		
Pressurizable	Yes		

#### **Dimensions**

Length	77.72 mm	3.06 in
Weight	2.20 kg	4.85 lb
Width	96.52 mm	3.80 in

#### **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)

#### **Regulatory Compliance/Certifications**

Agency	Classification
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system

#### \* Footnotes

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