#### Splice for elliptical waveguide 20

#### **OBSOLETE**

#### **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 Bright nickel over electroless nickel

**Pressurizable** Yes

**Dimensions** 

 Width
 157.226 mm | 6.19 in

 Length
 201.422 mm | 7.93 in

### **Electrical Specifications**

**Insertion Loss, typical** 0.01 dB

**Operating Frequency Band** 1.9 – 2.7 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** 2.3 kg | 5.071 lb

**COMMSCOPE®** 

# 120Z

# Regulatory Compliance/Certifications

#### Agency

#### Classification

ISO 9001:2015

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



#### \* Footnotes

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

