<u>1127DZ</u>

Product Type



Splice for elliptical waveguide 127

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
Dimonsions	

Dimensions

Width	57.404 mm	I	2.26 in
Length	87.376 mm		3.44 in

Electrical Specifications

Insertion Loss, typical	0.01 dB
Operating Frequency Band	11.7 – 13.25 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

0.7 kg | 1.543 lb

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Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.andrew.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



* Footnotes

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

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