

Non-tunable WR75 Pressurizable Cover Flange for elliptical waveguide 132

Fixed-tuned WR75 Pressurizable Cover Flange for elliptical waveguide 132

Product	Classification

OBSOLETE Replaced By:

2132SC

Product Type	Elliptical waveguide connector
General Specifications	
Attachment Method	Tab-flare Tool-flare
Body Style	Straight, non-tunable
Inner Contact Plating	Unplated
Interface	WR75 Cover
Outer Contact Plating	Unplated
Pressurizable	Yes
Dimensions	
Width	52.324 mm 2.06 in
Length	91.186 mm 3.59 in
Transition Length	56.642 mm 2.23 in
Waveguide Size	WR75 WG17 R120
Electrical Specifications	
Insertion Loss, typical	0.01 dB
Operating Frequency Band	13.75 – 14.50 GHz
Peak Power at Frequency, maximum	36.60 kW @ 14.70 GHz

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2132DC

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	

* Footnotes

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

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