## Non-tunable PBR120 for elliptical waveguide 132

OBSOLETE Replaced By: 2132SCM	Fixed-tuned PBR120 for elliptical waveguide 132	
Product Classification		
Product Type	Elliptical waveguide connector	
General Specifications		
Attachment Method	Tab-flare   Tool-flare	
Body Style	Straight, non-tunable	
Inner Contact Plating	Unplated	
Interface	PBR120	
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 Specificati	ONS	
Insertion Loss, typical	0.01 dB	
Operating Frequency Band	13.75 – 14.50 GHz	
Peak Power at Frequency, max	<b>ximum</b> 36.60 kW @ 14.70 GHz	
Material Specificatio	INS	
Material Type	Brass	

## Environmental Specifications

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## 2132DCM

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<sup>-</sup>freq (GHz) (not applicable for elliptical waveguide)

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