

Waveguide Rotary Joint



Part No: VT120WRJIPMA

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1.0	Mechanical Specifications			
1.1	Waveguide type	WR75		
1.1	Flange	FBP120/FBM120		
1.3	Material	Aluminum		
1.4	Inside finish	Chromate conversion		
1.5	Outside finish	Anticorrosion white paint		
1.6	Style	I style		
2.0	Electrical Specifications			
2.1	Frequency range	13.75-14.5 GHz		
2.2	VSWR (Max)	1.25		
2.3	VSWR WOW Insertion loss (Max)	0.05 0.3 dB		
2.4	Insertion loss (Max)	0.3 dB 0.1 dB		
2.5	111361110111033 44044	0.1 QD		
3.0	Outline Drawings			
	Interface Ø35 03	FBM120		
	9.525±0 9.525±0 9.525±0 4-Ø4±007 28.5 38	9.525±0.038 9.525±0.038 88 4-83 4-R3 38		



Revision History

Date	Revision	Changes
09-Mar-2007	1	First release

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