



Flexible-Twistable Waveguide

Part No: VT120WEL

1.0 Mechanical Specifications		
1.1	Waveguide Type	WR75
1.2	Flange Type	FBP120 (Cover)
1.3	Material	Copper/Brass
1.4	Jacket Material	Black polysulfide rubber
1.5	Maximum Twist	360 deg/m
1.6	Minimum Bend Radius (E Plane)	63 mm
1.7	Minimum Bend Radius (H Plane)	126 mm
1.8	Length	L=X mm
1.9	Temperature	-40°C ~+75°C
2.0 Electrical Specifications		
2.1	Frequency Range	10-15 GHz
2.2	VSWR (Max)	1.15
2.3	Insertion Loss (Max)	0.5 dB/m
2.4	Power Handling	750 W (CW)
3.0 Outline Drawings		



Revision History

Date	Revision	Changes
07-April-2009	1	First release

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