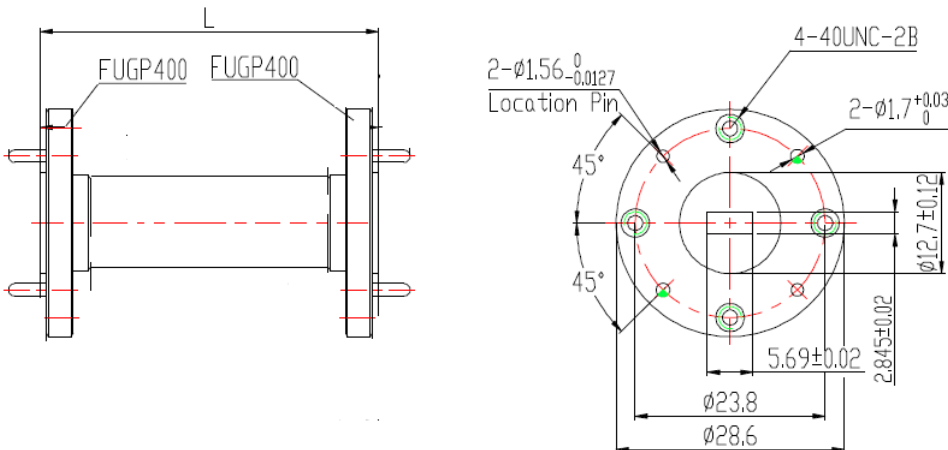


Flexible-Twistable Waveguide

Part No: VT400WEL



1.0	Mechanical Specifications	
1.1	Waveguide Type	WR22
1.2	Flange Type	FUGP400/UG383
1.3	Material	Copper/Brass
1.4	Jacket Material	Black polysulfide rubber
1.5	Maximum Twist	510 deg/m
1.6	Minimum Bend Radius (E Plane)	18 mm
1.7	Minimum Bend Radius (H Plane)	36 mm
1.8	Length	L=X mm
1.9	Temperature	-40°C ~+75°C
2.0	Electrical Specifications	
2.1	Frequency Range	40.5-43.5 GHz
2.2	VSWR (Max)	1.4
2.3	Insertion Loss (Max)	2.7 dB/m
2.4	Power handling	25 W (CW)
3.0	Outline Drawings	
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Revision History

Date	Revision	Changes
10-Mar-2008	1	First release

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