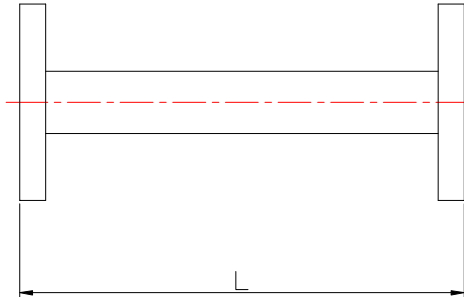
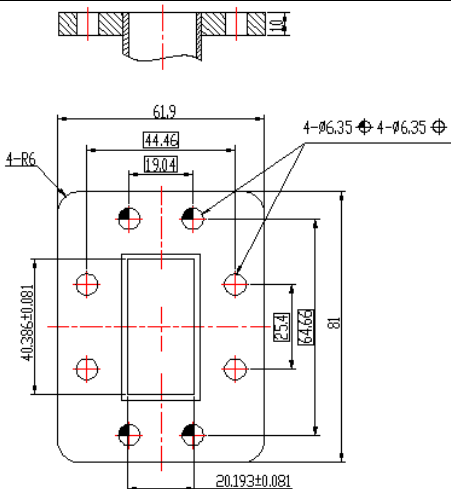


Flexible-Twistable Waveguide

Part No: VT58WEL



1.0	Mechanical Specifications	
1.1	Waveguide type	WR159
1.2	Flange type	FDP58 (Cover)
1.3	Material	Copper/Brass
1.4	Jacket material	Black polysulfide rubber
1.5	Maximum Twist	170 deg/m
1.6	Minimum Bend Radius (E Plane)	129 mm
1.7	Minimum Bend Radius (H Plane)	258 mm
1.8	Length	L=X mm
1.9	Temperature	-40°C ~+75°C
2.0	Electrical Specifications	
2.1	Frequency Range	4.90-7.05 GHz
2.2	VSWR (Max)	1.10
2.3	Insertion loss (Max)	0.22 dB/m
2.4	Power handling	2.5 KW (CW)
3.0	Outline Drawings	
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Revision History

Date	Revision	Changes
2-Jul-2020	1	First release

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