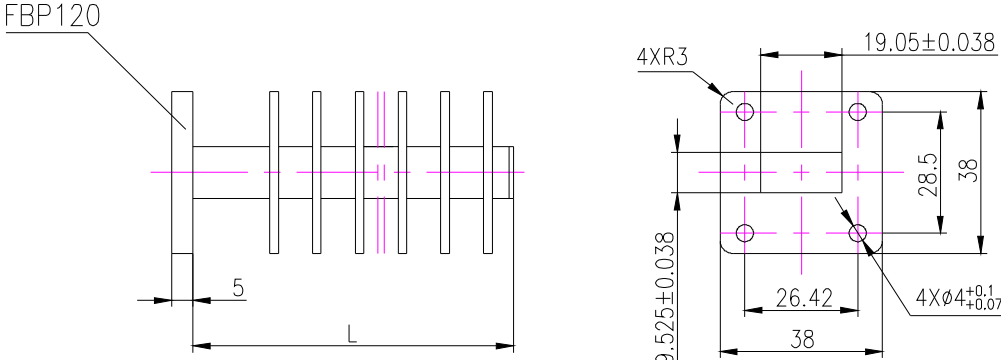


Waveguide High Power Termination

Part No: VT120WHPL150PC

1.0	Mechanical Specifications	
1.1	Waveguide type	Waveguide WR75
1.2	Flange type	FBP120 (Cover)
1.3	Material	Copper
1.4	Inside Finish	Silver Plating
1.5	Outside Finish	Corrosion protected with black paint
1.6	Length	L=150mm
1.7	Temperature range	-40°C ~ +70°C
2.0	Electrical Specifications	
2.1	Frequency Range	10-15 GHz
2.2	VSWR (Max)	1.20
2.3	Power Handling	150 W (CW)
3.0	Outline Drawing	
 <p>FBP120</p> <p>5</p> <p>L</p> <p>4XR3</p> <p>19.05±0.038</p> <p>28.5</p> <p>38</p> <p>9.525±0.038</p> <p>26.42</p> <p>38</p> <p>4Xϕ4^{+0.1}/_{+0.07}</p>		



Revision History

Date	Revision	Changes
02-Apr-2006	1	First release

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