

Waveguide Short Plate

1.0 Mechanical Specifications 1.1 Waveguide type WR62 1.2 Flange type FBP140 (Cover) 1.3 Basis-material Copper 1.4 Inside finish Silver plating 1.5 Temperature range -40°C ~ +70°C 1.6 Weight 0.025 kg Outline Specifications 2.1 Frequency Range 11.9-18 GHz 2.2 VSWR (Min) 60 Image: 11.9-18 GHz 2.2 VSWR (Min) Generating Image: 11.9-18 GHz Sector of the sec	Part	No: VT140WSC		
1.2 Flange type FBP140 (Cover) 1.3 Basis-material Copper 1.4 Inside finish Silver plating 1.5 Temperature range $-40^{\circ}C \sim +70^{\circ}C$ 1.6 Weight 0.025 kg Electrical Specifications 2.1 Frequency Range 11.9-18 GHz 2.2 VSWR (Min) 60 1 /2 <tr< th=""><th>1.0</th><th>Mechanical Specifications</th><th></th></tr<>	1.0	Mechanical Specifications		
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1.4 Inside finish Silver plating 1.5 Temperature range $-40^{\circ}C \sim +70^{\circ}C$ 1.6 Weight 0.025 kg Image: 11.9-18 GHz 2.0 Electrical Specifications 2.1 Frequency Range 11.9-18 GHz 2.2 VSWR (Min) 60 Image: 11.9-18 GHz 3.0 Outline Drawing	1.2	Flange type	FBP140 (Cover)	
1.5 Temperature range $-40^{\circ}C \sim +70^{\circ}C$ 1.6 Weight 0.025 kg 2.0 Electrical Specifications 2.1 Frequency Range 11.9-18 GHz 2.2 VSWR (Min) 60 3.0 Outline Drawing 4-#4+#0.1 4-#4+#0.1 4-#4+#0.1	1.3	Basis-material	Copper	
1.6 Weight 0.025 kg 2.0 Electrical Specifications 2.1 Frequency Range 11.9-18 GHz 2.2 VSWR (Min) 60 3.0 Outline Drawing 1.6 1.6 4-04+01 1.6	1.4	Inside finish	Silver plating	
2.0 Electrical Specifications 2.1 Frequency Range 2.2 VSWR (Min) 60 3.0 Outline Drawing	1.5	Temperature range	-40°C ~ +70°C	
2.1 Frequency Range 11.9-18 GHz 2.2 VSWR (Min) 60 3.0 Outline Drawing 1.6 1.6 1.7 0.02 4-Ø4+01 1.6 4-Ø4+01 4-Ø4+01 1.6 4-Ø4+01 1.6 4-Ø4+01	1.6	Weight	0.025 kg	
2.1 Frequency Range 11.9-18 GHz 2.2 VSWR (Min) 60 3.0 Outline Drawing 1.6 1.6 1.7 0.02 4-Ø4+01 1.6 4-Ø4+01 4-Ø4+01 1.6 4-Ø4+01 1.6 4-Ø4+01				
2.2 VSWR (Min) 60 3.0 Outline Drawing $16/$ $7 0.02$ $4-04^{+0.1}_{+0.07}$	2.0	Electrical Specifications		
3.0 Outline Drawing $ \begin{array}{c c} \hline 3.0 \\ \hline 1.6 \\ 1.6 \\ \hline 1.6 \\ \hline$	2.1	Frequency Range	11.9-18 GHz	
	2.2	VSWR (Min)	60	
	3.0	Outline Drawing		
4-R3 25.25		4-ø4 ^{+0.1} 333 827 547 833 9 4-ø4 ^{+0.1} 333		



Revision History

Date	Revision	Changes
26-Mar-2006	1	First release

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