



Test report is for reference only.

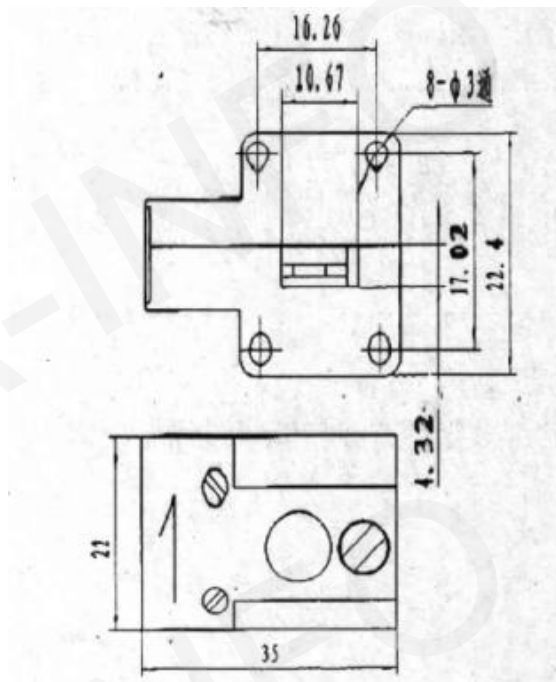
TEST REPORT
For
42WISO-19.6-21.6-20-15



Technical Specification

Frequency Range(GHz)	19.6-21.6
Bandwidth (GHz)	2
Insertion Loss(dB)	0.4 max
Isolation(dB)	20 min
Waveguide	WR42
VSWR	1.25
Forward Power(W)	15
Reverse Power(W)	3
Flange	FBP220
Material	Al
Operating Temperature(°C)	-40 ~ +70
Net Weight(Kg)	0.025 Around

Outline Drawing (Size: mm)



Test Results

-40°C			+70 °C			+25 °C		
Insertion Loss (dB)	VSWR	Isolation(dB)	Insertion Loss (dB)	VSWR	Isolation(dB)	Insertion Loss (dB)	VSWR	Isolation(dB)
0.25	1.15	21.5	0.25	1.12	22.5	0.30	1.11	22.8