

Test report is for reference only.

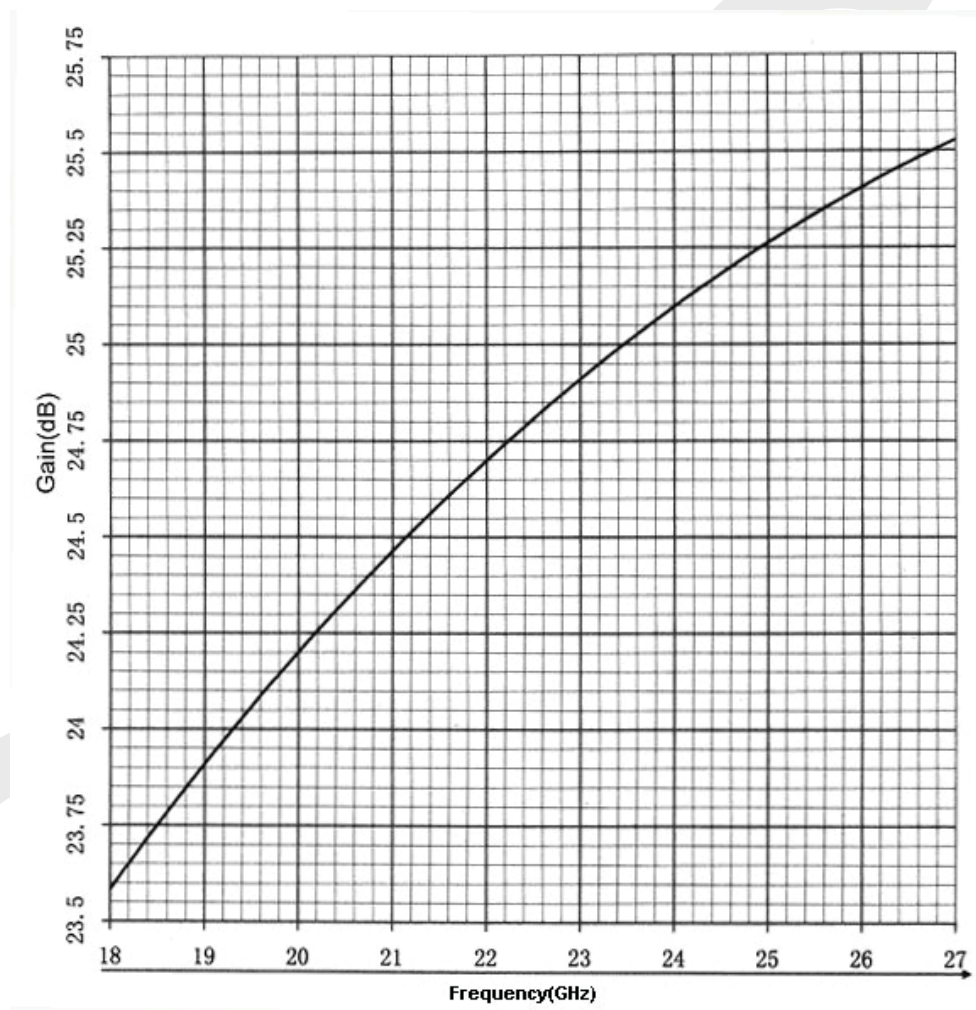
TEST REPORT
For
OLB-42-24.7

Technical Specification

Frequency Range	Gain(Typ.)	Waveguide	Material	Net Weight
18.0-26.5GHz	24.7dB	WR42	Cu	0.49Kg Around(C Type)

Test Results

Gain



F(GHz)	G(dB)	F(GHz)	G(dB)	F(GHz)	G(dB)	F(GHz)	G(dB)	F(GHz)	G(dB)
18.00	23.584	20.25	24.270	22.50	24.809	24.75	25.223	27.00	25.528
18.25	23.668	20.50	24.336	22.75	24.860	25.00	25.262		
18.50	23.751	20.75	24.401	23.00	24.911	25.25	25.300		
18.75	23.831	21.00	24.464	23.25	24.960	25.50	25.336		
19.00	23.909	21.25	24.526	23.50	25.007	25.75	25.371		
19.25	23.985	21.50	24.586	23.75	25.053	26.00	25.405		
19.50	24.059	21.75	24.644	24.00	25.098	26.25	25.438		
19.75	24.131	22.00	24.700	24.25	25.141	26.50	25.469		
20.00	24.201	22.25	24.755	24.50	25.183	26.75	25.499		