



QAS Specifications

Frequency Range (GHz)	18-26.5	26.5-40	33-50	40-60	50-75	60-90	75-110
Level Set Attenuator Range	0 to 25 dB variable						
Insertion Loss (dB typ)	0.3	0.3	0.4	0.5	0.6	0.7	0.8
VSWR (typ)	Attenuation < 20 dB 1.2:1, attenuation > 20 dB: 1.5:1						
Variable Phase Shifter Range	0-180 degrees						
Insertion Loss (dB typ)	0.5	0.5	0.6	0.7	0.8	0.9	1
VSWR (typ)	1.4:1						
Power Rating (Level set attenuator & phase shifter)	0.5 Watts up to 60 GHz, 0.3 Watts beyond						
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