

Model No: ASE1600A
FEATURES

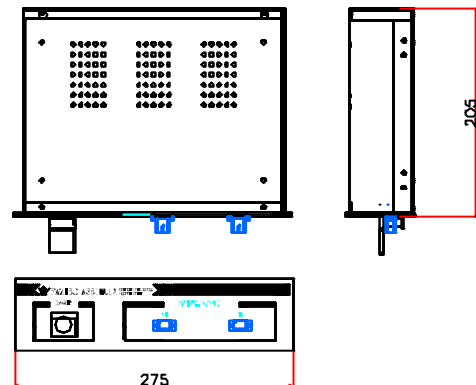
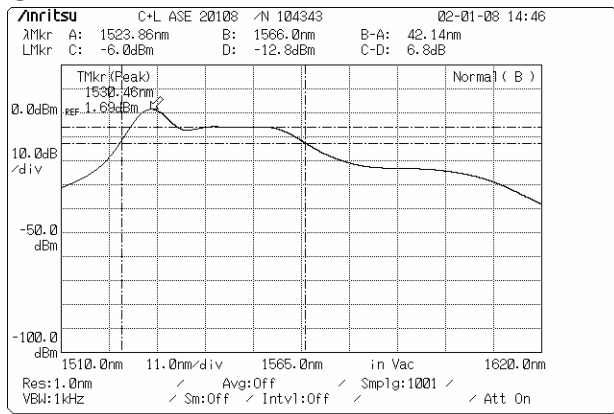
- 980nm pumping scheme
- C+L-band Operating wavelength window
- C-band and C+L-band output
- Excellent long-term stability

APPLICATIONS

- Broadband source for optical components measurement


OUTLINE DRAWINGS
PERFORMANCE SPECIFICATIONS

Optical	ASE1600A		Unit
	CH 1	CH 2	
Operating wavelength	1525 to 1565	1525 to 1610	nm
Total output power	> 10	> 3	dBm
Output spectral density	> -15	> -23	dBm/nm
Output power stability	< ±0.03		dB
Output isolation	> 35		dB
Optical connector	SC/PC (typ.)		
Electrical			
Supply voltage	110/220Vac ±10%, 50/60Hz ±5%		
Power consumption	< 20	W	
Environmental			
Operating temperature	0 to 50	°C	
Storage temperature	-20 to 65	°C	
Relative humidity	90	%	
Mechanical			
Dimension (W×H×D)	275mm×70mm×205mm		


OPTICAL SPECTRUM PROFILE
CH1

CH2
