

Standardization Committees		Titles of standards	JIS No.	Establishment date
Optical Amplifiers	1	Optical amplifiers - General specification	JIS C 6121	Revised.Mar.23, 2010
	2	Optical amplifiers - Part 6-1: Interfaces - Command set	JIS C 6121-6-1	Nov.20,2013
	3	Optical amplifiers - Part 5-2: Qualification specifications - Reliability qualification for optical	JIS C 6121-5-2	Mar.20,2007
	4	Optical amplifiers - Test methods - Part 1-1: Power and gain parameters - Optical spectrum analyzer	JIS C 6122-1-1	Mar.22,2011
	5	Optical amplifiers - Test methods - Part 1-2: Power and gain parameters - Optical power meter method	JIS C 6122-1-3	Mar.22,2011
	6	Optical amplifiers - Test methods - Part 1-3: Power and gain parameters - Electrical spectrum analyzer	JIS C 6122-1-3	Mar.22,2011
	7	Optical fiber amplifiers- Test methods- Part 3-1: Noise figure parameters - Optical spectrum analyzer methods	JIS C 6122-3-1	Oct.20,2011
	8	Optical fiber amplifiers- Test methods- Part 3-2: Noise figure parameters - Electrical spectrum analyzer methods	JIS C 6122-3-2	Jan.20,2006
	9	Optical fiber amplifiers- Test methods- Part 3-3: Noise figure parameters - Signal power to total ASE power ratio	JIS C 6122-3-3	May.20,2016
	10	Optical amplifiers- Test methods- Part 3:Noise figure parameters	JIS C 6122-3	Revised.Mar.22, 2011
	11	Optical amplifiers- Test methods- Part 4-1: Transient parameters - Measurement of gain parameters using two-wavelength method	JIS C 6122-4-1	Nov.20,2013
	12	Optical amplifiers- Test methods- Part 4-2: Transient parameters - Measurement of gain parameters using broadband source method	JIS C 6122-4-2	Nov.20,2013
	13	Optical amplifiers- Test methods- Part 4-3: Power transient parameters - Single channel optical amplifiers in output power control	JIS C 6122-4-3	Feb.20,2018
	14	Optical fiber amplifiers- Test methods- Part5-1: Test methods for reflectance parameters- Optical spectrum analyzer test method	JIS C 6122-5-1	Aug.20,2001
	15	Optical fiber amplifiers - Test methods - Part 6: Test methods for pump leakage parameters	JIS C 6122-6	Feb.20,1998
	16	Optical fiber amplifiers - Test methods - Part 7: Test methods for out-of-band insertion loses	JIS C 6122-7	Feb.20,1998
	17	Optical amplifiers - Test methods - Part 10-1: Multichannel parameters - Pulse method using an optical switch and optical spectrum	JIS C 6122-10-1	Mar.20,2007
	18	Optical amplifiers - Test methods - Part 10-2: Multichannel parameters - Pulse method using a gated optical spectrum analyzer	JIS C 6122-10-2	Mar.23,2010
	19	Optical amplifiers - Test methods - Part 10-3: Multichannel parameters - Probe methods	JIS C 6122-10-3	Jan.20,2012
	20	Optical amplifiers - Test methods - Part 10-4: Multichannel parameters - Interpolated source subtraction method using an optical spectrum	JIS C 6122-10-4	Nov.20,2012
	21	Optical amplifiers - Test methods - Part 10-5: Multichannel parameters - Distributed Raman amplifier gain and noise figure	JIS C 6122-10-5	May.20,2016
	22	Optical amplifiers - Test methods - Part 11-1: Polarization mode dispersion parameter - Jones matrix eigenanalysis	JIS C 6122-11-1	May.20,2010
	23	Optical amplifiers - Performance specification template - Part 1: Optical amplifiers for single channel applications	JIS C 6123-1	Revised.Mar.20, 2015

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	24	Optical amplifiers - Performance specification template -Part 4: Optical amplifiers for multichannel applications	JIS C 6123-4	Revised.Mar.20, 2015
	25	Optical amplifiers - Maximum permissible optical power for damage-free and safe use of optical amplifiers	TR C 0047	Oct.1,2007
	26	Optical amplifiers - General information- Polarization mode dispersion parameter	TR C 0048	Jul.01,2010
	27	Optical amplifiers - Disributed Raman amplification	TR C 0057	Aug.01,2014
	28	Optical amplifiers -- Semiconductor optical amplifiers (SOAs)	TR C 0060	May.01,2016