

As of February, 2023

Standardization Committees		Titles of standards	JIS No.	Establishment date
Optical Subsystem	1	Fiber optic communication subsystem test procedures -Central wavelength and spectral width measurement	JIS C 61280-1-3	Revised.Mar.21, 2017
	2	Fiber optic communication subsystem test procedures – Part 1-4: General communication subsystems – Light source encircled flux measurement method	JIS C 61280-1-4	Mar.22,2022
	3	Fiber optic communication subsystem test procedures -Part 2-1: Receiver sensitivity and overload	JIS C 61280-2-1	Revised.Sep.20, 2018
	4	Fiber optic communication subsystem test procedures -Optical eye pattern, waveform and extinction ratio measurement	JIS C 61280-2-2	Revised.Mar.21, 2017
	5	Fiber optic communication subsystem test procedures -Part 2-3: Digital systems - Jitter and wander measurements	JIS C 61280-2-3	Nov.20,2013
	6	Fiber optic communication subsystem test procedures -Determination of low BER using Q-factor	JIS C 61280-2-8	May.20,2010
	7	Fiber optic communication subsystem test procedures -Optical signal-to-noise ratio measurement for dense wavelength-division multiplexed systems	JIS C 61280-2-9	May.20,2010
	8	Fiber optic communication subsystem test procedures - Part 2-10: Digital systems - Time-resolved chirp and alpha-factor measurement of laser transmitters	JIS C 61280-2-10	Jan.20,2012
	9	Fiber optic communication subsystem test procedures -Averaged Q-factor determination using amplitude histogram evaluation for optical signal quality	JIS C 61280-2-11	May.20,2010
	10	Fiber optic communication subsystem test procedures -Part 2-12:Measuring eye diagrams and Q-factor using a software triggering technique for transmission signal quality assessment	JIS C 61280-2-12	Feb.20,2019
	11	Fiber optic communication subsystem test procedures -Part 4-4: Cable plants and links - Polarization mode dispersion measurement for installed links	JIS C 61280-4-4	Nov.20,2015
	12	Generic specification for fibre optic communication subsystems	JIS C 61281-1	Revised.Sep.21, 2021
	13	Fiber optic communication system design guides - Calculating dispersion penalty from measured time-resolved chirp data	TR C 0046-2	Con'd.Oct.1, 2017