

Standardization Committees		Titles of standards	JIS No.	Establishment date
Optical Connectors	1	General rules of connectors for optical fiber cables	JIS C 5962	Revised. Mar. 22, 2023
	2	Fiber optic connector interfaces - Part 4: Type SC connector family(F04 Type)	JIS C 5964-4	Mar.20, 2014
	3	Fiber optic connector interfaces - Part 4-100: Type SC connector family - Simplified receptacle SC-PC connector interfaces(F16 Type)	JIS C 5964-4-100	Mar.20, 2018
	4	Fiber optic connector interfaces - Part 5: Type MT connector family(F12 type)	JIS C 5964-5	May.21, 2012
	5	Fiber optic connector interfaces - Part 6: Type MU connector family(F14 Type)	JIS C 5964-6	Mar.20, 2014
	6	Fiber optic connector interfaces - Part 6-1: Type MU connector family -Simplified receptacle MU-PC connector interfaces (F17 Type)	JIS C 5964-6-100	Mar.20, 2018
	7	Fiber optic connector interfaces - Part 7-1: Type MPO connector family(F13 Type) - one fiber	JIS C 5964-7-1	Jan.20,2020
	8	Fiber optic connector interfaces - Part 7-2: Type MPO connector family(F13 Type) - Two fiber rows	JIS C 5964-7-2	Jan.20,2020
	9	Fiber optic connector interfaces - Part 18: Type MT-RJ connector family(F19 type)	JIS C 5964-13	Mar.20, 2015
	10	Fiber optic connector interfaces - Part 18: Type MT-RJ connector family(F19 type)	JIS C 5964-18	June.20, 2014
	11	Fiber optic connector interfaces - Part 20: Type LC connector family	JIS C 5964-20	Revised.Mar.20, 2015
	12	Fiber optic connector optical interfaces - Part 1: Optical interfaces for single mode non-dispersion shifted fibers - General and guidance	JIS C 5965-1	Jul.20, 2009
	13	Fiber optic connector optical interfaces - Part 2-1: Optical interface standard single mode non-angled physically contacting fibers	JIS C 5965-2-1	Oct.20, 2011
	14	Fiber optic connector optical interfaces - Part 2-2: Optical interface standard single mode angled physically contacting fibers	JIS C 5965-2-2	Oct.20, 2011
	15	Fiber optic connector optical interfaces - Part 2-4: Connection parameters of single mode physically contacting fibers - Non-angled for reference connection applications	JIS C 5965-2-4	Nov.21, 2016
	16	Fiber optic connector optical interfaces - Part 2-5: Connection parameters of single mode physically contacting fibers - Angled for reference connection applications	JIS C 5965-2-5	Nov.21, 2016
	17	Fiber optic connector optical interfaces - Part 3-1: Optical interface, 2.5 mm and 1.25 mm diameter cylindrical full zirconia PC ferrule, single mode fiber	JIS C 5965-3-1	Oct.20, 2011
	18	Fiber optic connector optical interfaces - Part 3-2: Optical interface, 2.5 mm and 1.25 mm diameter cylindrical full zirconia ferrules for 8 degrees angled-PC single mode fiber	JIS C 5965-3-2	Oct.20, 2011
	19	Fiber optic interconnecting devices and passive components - Connector optical interfaces - Part 3-31: Connector parameters of single mode physically contacting fibers - One-row 8 degree angled rectangular polyphenylene sulphide ferrules	JIS C 5965-3-31	Feb.20, 2018
	20	F01 type connectors for optical fiber cables (Type FC connector)	JIS C 5970	Revised. Mar.20, 2015
	21	F04 type connectors for optical fiber cables (Type SC connector)	JIS C 5973	Revised. Mar.20, 2014
	22	F05 type connectors for optical fiber cables	JIS C 5974	Revised. May.20, 1998

Standardization Committees	Titles of standards	JIS No.	Establishment date
23	F07 type connectors for optical fiber cables	JIS C 5976	Revised. Mar.20, 2001
24	F11 type connectors for optical fiber cables	JIS C 5980	Revised. May.20, 1998
25	F12 Type connectors for optical fiber ribbons (MT connectors)	JIS C 5981	Revised. May.21, 2012
26	F13 type connectors for optical fiber ribbons (MPO connectors)	JIS C 5982	Revised. Mar.23, 2010
27	F14 type connectors for optical fiber cables (Type MU connector)	JIS C 5983	Revised. Jan.20, 2020
28	F16 type connectors for optical fiber cables (Type SC-SR connector)	JIS C 5985	Revised. June.20, 2014
29	F16 type connectors for optical fiber cables (Type SC-SR connector) (Amendment1)	JIS C 5985	Revised. Sep.20, 2018
29	F17 type connectors for optical fiber cables (Type MU-SR connector)	JIS C 5986	Revised. Mar.20, 2014
29	F17 type connectors for optical fiber cables (Type MU-SR connector) (Amendment1)	JIS C 5986	Revised. Sep.20, 2018
30	F18 type connectors for optical fiber cables	JIS C 5987	Dec.20, 2005
31	F19 type connectors for optical fiber cables (Type MT-RJ connector)	JIS C 5988	Revised. June.20, 2014
32	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 2-2: Tests - Mating durability	JIS C 61300-2-2	Mar.22, 2012
33	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 2-4: Tests -Fiber or cable retention	JIS C 61300-2-4	Revised.Oct.20, 2020
34	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 2-5: Tests - Strength of optical fiber to device interface (Torsion)	JIS C 61300-2-5	Mar.21, 2013
35	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 2-6: Tests - Tensile strength of coupling mechanism	JIS C 61300-2-6	Mar.20, 2014
36	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 2-7: Strength of coupling mechanism (Bending moment)	JIS C 61300-2-7	Mar.20, 2015
37	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 2-11: Strength of optical fiber to device interface (Axial compression)	JIS C 61300-2-11	Mar.20, 2015
38	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 2-15: Tests - Torque strength of coupling mechanism	JIS C 61300-2-15	May.21, 2011

Standardization Committees	Titles of standards	JIS No.	Establishment date
39	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 2-24: Screening test of ceramic split sleeve by stress application	JIS C 61300-2-24	Mar.22, 2016
40	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 2-27: Tests - Dust - Laminar flow	JIS C 61300-2-27	Mar.20, 2014
41	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 2-35: Strength of optical fiber to device interface — Cable nutation	JIS C 61300-2-35	Feb.20, 2020
42	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 2-40: Screening test of attenuation of single mode tuned angled cylindrical optical fiber connector plugs	JIS C 61300-2-40	Nov.20, 2015
43	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 2-41: Screening test of attenuation of single mode tuned non-angled cylindrical optical fiber connector plugs	JIS C 61300-2-41	Nov.20, 2015
44	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 2-42: Tests-Static side load for strain relief	JIS C 61300-2-42	Sep.23, 2020
45	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 2-44: Strength of optical fiber to device interface - Flexing of the strain relief	JIS C 61300-2-44	Nov.20, 2015
46	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 2-49: Bending test for installed fiber optic connector plugs with optical fiber cords	JIS C 61300-2-49	June.20, 2016
47	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 2-50: Strength of optical fiber to device interface - Fiber optic connector proof test with static load	JIS C 61300-2-50	June.20, 2016
48	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 2-51: Strength of optical fiber to device interface - Fiber optic connector test for transmission with applied tensile load	JIS C 61300-2-51	June.20, 2016
49	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 2-55: Strength test of mounted adaptor - Mounted direction	JIS C 61300-2-55	Feb.20, 2019

Standardization Committees	Titles of standards	JIS No.	Establishment date
50	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 3-1: Examinations and measurements- Visual and mechanical examination	JIS C 61300-3-1	Nov.20, 2013
51	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 3-4: Examinations and measurements- Attenuation	JIS C 61300-3-4	Mar.21, 2017
52	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 3-11: Examinations and measurements- Engagement and separation forces	JIS C 61300-3-11	Mar.21, 2013
53	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures -Part 3-22: Ferrule compression force	JIS C 61300-3-22	Mar.20, 2014
54	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 3-24: Keying accuracy of optical connectors for polarization maintaining fiber	JIS C 61300-3-24	Nov.20, 2012
55	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 3-25: Examinations and measurements - Concentricity of non-angled ferrules and non-angled ferrules with optical fiber installed	JIS C 61300-3-25	Revised. Jul.22, 2019
56	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 3-26: Examinations and measurements- Measurement of the angular misalignment between fiber and ferrule axes	JIS C 61300-3-26	Mar.22, 2011
57	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 3-27: Measurement method for the hole location of a multiway connector plug	JIS C 61300-3-27	May.21, 2012
58	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 3-30: Examinations and measurements-Polish angle and fiber position on single ferrule multifiber connectors	JIS C 61300-3-30	Revised. Sep.20, 2022
59	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 3-33: Withdrawal force of a split sleeve using pin gauges	JIS C 61300-3-33	Dec.22, 2014

Standardization Committees	Titles of standards	JIS No.	Establishment date
60	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 3-34: Examinations and measurements-Attenuation of random mated connectors	JIS C 61300-3-34	Nov.20, 2012
60	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 3-34: Examinations and measurements-Attenuation of random mated connectors (Amendment1)	JIS C 61300-3-34	Revised. Feb. 20, 2023
61	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 3-36: Measurement methods for inside and outside diameters of fiber optic connector ferrules	JIS C 61300-3-36	May.21, 2012
62	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 3-40: Polarization extinction ratio of an optical connector plug with polarization maintaining fiber	JIS C 61300-3-40	Dec.22, 2014
63	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 3-45: Examinations and measurements - Attenuation of random mated multi-fiber connectors	JIS C 61300-3-45	Mar.20, 2019
64	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 3-47: End face geometry of PC and Angled PC spherically polished ferrule using interferometry	JIS C 61300-3-47	Dec.20, 2016
65	Fiber optic interconnecting devices and passive components-Basic test and measurement procedures-Part 3-54: Examinations and measurements-Angular misalignment between ferrule bore axis and ferrule axis for cylindrical ferrules	JIS C 61300-3-54	Sep.23, 2020