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Fiber Splicing Component Matrix

Panduit Fiber Distribution Systems	Product Description	RU Height	FAP/FMP/Cassettes Per Enclosure	Maximum Fibers per Enclosure/Panel	Sliding Drawer	Application	Available Colors (BL = Black, WH = White, GS = Gray, add WH to end of part for White) ** for color choice	Accepts HD Flex™ Cassettes Using FLEX-OPTI-1 RU	Splice Tray	Splice Chip	Max Number of Splice Modules / Trays	Splice Tray Holder
Opticom® Enclosures/Patch Panels												
FRE1U++	Rack Mount Fiber Enclosure, 1 RU	1	4	96	✓	Data Center/Pre-Term	BL/WH	✓ (Up to 8)	**FOSMF**	**FSC24**	4	**FOSMH1U**
FRE2U++	Rack Mount Fiber Enclosure, 2 RU	2	8	192	✓	Data Center/Pre-Term	BL/WH	✓ (Up to 16)	**FOSMF**	**FSC24**	8	**FOSMH2U**
FRE4U**	Rack Mount Fiber Enclosure, 4 RU	4	16	384	✓	Data Center/Pre-Term	BL/WH	✓ (Up to 32)	**FOSMF**	**FSC24**	16	**FOSMH4U**
FRME1U	Rack Mount Fiber Enclosure, 1 RU	1	3	72	✓	Telco/Work Area/Pre-Term	BL/WH	✓ (Up to 6)	**FOSMF**	**FSC24**	3	N/A
FRME2U	Rack Mount Fiber Enclosure, 2 RU	2	6	144	✓	Telco/Work Area/Pre-Term	BL/WH	✓ (Up to 12)	**FOSMF**	**FSC24**	6	N/A
FRME4	Rack Mount Fiber Enclosure, 4 RU	4	12	288	✓	Telco/Work Area/Pre-Term	BL/WH	✓ (Up to 24)	N/A	**FSC24**	12	N/A
FCE1U**	Rack Mount Fiber Enclosure, 1 RU	1	4	96	✓	Data Center/Pre-Term	BL/WH	✓ (Up to 8)	**FOSMF**	**FSC24**	4	**FOSMH1U**
FCE2U**	Rack Mount Fiber Enclosure, 2 RU	2	8	192	✓	Data Center/Pre-Term	BL/WH	✓ (Up to 16)	**FOSMF**	**FSC24**	8	**FOSMH2U**
FCE4U**	Rack Mount Fiber Enclosure, 4 RU	4	12	288	✓	Data Center/Pre-Term	BL/WH	✓ (Up to 24)	**FOSMF**	**FSC24**	12	**FOSMH4U**
CFAPPBL1 + FMT1	Flat Patch Panel with Enclosure, 1 RU	1	4	96	✗	Basic Fixed Patch Panel	BL	✓ (Up to 8)	**FOSMF**	**FSC24**	4	N/A
CFAPPBL2 + FMT2	Flat Patch Panel with Enclosure, 2 RU	2	8	192	✗	Basic Fixed Patch Panel	BL	✓ (Up to 16)	**FOSMF**	**FSC24**	8	N/A
FWME1BL	Wall Mount Enclosure, 1 FAP	N/A	1	24 (FSC6)	✗	Wall Mount	BL	N/A	N/A	**FSC6**	1	N/A
FWME2	Wall Mount Enclosure, 2 FAPs	N/A	2	48 (FAP) 24 (FSTK)	✗	Wall Mount	BL	N/A	**FSTK**	N/A	2	**FSTHS**
FWME4	Wall Mount Enclosure, 4 FAPs	N/A	4	96 (FAP) 48 (FST6)	✗	Wall Mount	BL	✓ (Up to 8)	**FST6**	N/A	4	**FST6H4**
FWME8	Wall Mount Enclosure, 8 FAPs	N/A	8	192 (FAP) 96 (FST6)	✗	Wall Mount	BL	✓ (Up to 16)	**FST6**	N/A	8	**FST6H4 (2)**
Opticom® Fiber Optic Drawers												
FD1W12BUDSCZ	Rack Mount Fiber Drawer, 1 RU Preloaded with 12 duplex OS2 SC adapter, blue, zirconia ceramic	1	N/A	24	✗	Pre-Loaded Fiber Drawer	BL	N/A	**FOSMF**	**FSC24**	N/A	N/A
FD1W24BUDSCZ	Rack Mount Fiber Drawer, 1 RU Preloaded with 24 duplex OS2 SC adapter, blue, zirconia ceramic	1	N/A	48	✗	Pre-Loaded Fiber Drawer	BL	N/A	**FOSMF**	**FSC24**	N/A	N/A
FD1W12BUDLCZ	Rack Mount Fiber Drawer, 1 RU Preloaded with 12 duplex OS2 LC adapter, blue, zirconia ceramic	1	N/A	24	✗	Pre-Loaded Fiber Drawer	BL	N/A	**FOSMF**	**FSC24**	N/A	N/A
FD1W24BUDLCZ	Rack Mount Fiber Drawer, 1 RU Preloaded with 24 duplex OS2 LC adapter, blue, zirconia ceramic	1	N/A	48	✗	Pre-Loaded Fiber Drawer	BL	N/A	**FOSMF**	**FSC24**	N/A	N/A
FD1W6AQDSCZ	Rack Mount Fiber Drawer, 1 RU Preloaded with 6 duplex OM4 SC adapter, aqua, zirconia ceramic	1	N/A	12	✗	Pre-Loaded Fiber Drawer	BL	N/A	**FOSMF**	**FSC24**	N/A	N/A
FD1W12AQDSCZ	Rack Mount Fiber Drawer, 1 RU Preloaded with 12 duplex OM4 SC adapter, aqua, zirconia ceramic	1	N/A	24	✗	Pre-Loaded Fiber Drawer	BL	N/A	**FOSMF**	**FSC24**	N/A	N/A
FD1W24AQDSCZ	Rack Mount Fiber Drawer, 1 RU Preloaded with 24 duplex OM4 SC adapter, aqua, zirconia ceramic	1	N/A	48	✗	Pre-Loaded Fiber Drawer	BL	N/A	**FOSMF**	**FSC24**	N/A	N/A
FD1W12AQDLCZ	Rack Mount Fiber Drawer, 1 RU Preloaded with 12 duplex OM4 LC adapter, aqua, zirconia ceramic	1	N/A	24	✗	Pre-Loaded Fiber Drawer	BL	N/A	**FOSMF**	**FSC24**	N/A	N/A
FD1W24AQDLCZ	Rack Mount Fiber Drawer, 1 RU Preloaded with 24 duplex OM4 LC adapter, aqua, zirconia ceramic	1	N/A	48	✗	Pre-Loaded Fiber Drawer	BL	N/A	**FOSMF**	**FSC24**	N/A	N/A
FD1W48AQDLCZ	Rack Mount Fiber Drawer, 1 RU Preloaded with 48 duplex OM4 LC adapter, aqua, zirconia ceramic	1	N/A	96	✗	Pre-Loaded Fiber Drawer	BL	N/A	**FOSMF**	**FSC24**	N/A	N/A

*Replace ** at the end of a part # with WH for White Powder Coated. Replace ++ at the end of a part # with BL for Black or WH for White Powder Coated.*

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Fiber Splicing Component Matrix

Panduit Fiber Distribution Systems	Product Description	RU Height	FAP/FMP/Cassettes Per Enclosure	Maximum Fibers per Enclosure/Panel	Sliding Drawer	Application	Available Colors (BL = Black, WH = White, GS = Gray, add WH to end of part for White) ** for color choice	Accepts HD Flex™ Cassettes Using FLEX-OPTI-1 RU	Splice Tray	Splice Chip	Max Number of Splice Modules / Trays	Splice Tray Holder
HD Flex™ Enclosures/Patch Panels												
FLEX1U04	4-Port HD Flex™ Enclosure, 1 RU	1	18	144	✓	Data Center/Pre-Term	BL	N/A	**HD Flex™ Splice Cassettes**	N/A	18	N/A
FLEX2U04	4-Port HD Flex Enclosure, 2 RU	2	36	288	✓	Data Center/Pre-Term	BL	N/A	**HD Flex Splice Cassettes**	N/A	36	N/A
FLEX4U04	4-Port HD Flex Enclosure, 4 RU	4	72	576	✓	Data Center/Pre-Term	BL	N/A	**HD Flex Splice Cassettes**	N/A	72	N/A
FLEX1UPN04	4-Port HD Flex Panel, 1 RU	1	18	144	✗	Data Center/Pre-Term	BL	N/A	**HD Flex Splice Cassettes**	N/A	18	N/A
FLEX2UPN04	4-Port HD Flex Panel, 2 RU	2	36	288	✗	Data Center/Pre-Term	BL	N/A	**HD Flex Splice Cassettes**	N/A	36	N/A
FLEX4UPN04	4-Port HD Flex Panel, 4 RU	4	72	576	✗	Data Center/Pre-Term	BL	N/A	**HD Flex Splice Cassettes**	N/A	72	N/A
FLEX1U06**	6-Port HD Flex Enclosure, 1 RU	1	12	144	✓	Data Center/Pre-Term	BL/WH	N/A	**HD Flex Splice Cassettes**	N/A	12	N/A
FLEX2U06**	6-Port HD Flex Enclosure, 2 RU	2	24	288	✓	Data Center/Pre-Term	BL/WH	N/A	**HD Flex Splice Cassettes**	N/A	24	N/A
FLEX4U06**	6-Port HD Flex Enclosure, 4 RU	4	48	576	✓	Data Center/Pre-Term	BL/WH	N/A	**HD Flex Splice Cassettes**	N/A	48	N/A
FLEX1UPN06**	6-Port HD Flex Panel, 1 RU	1	12	144	✗	Data Center/Pre-Term	BL/WH	N/A	**HD Flex Splice Cassettes**	N/A	12	N/A
FLEX2UPN06**	6-Port HD Flex Panel, 2 RU	2	24	288	✗	Data Center/Pre-Term	BL/WH	N/A	**HD Flex Splice Cassettes**	N/A	24	N/A
FLEX4UPN06**	6-Port HD Flex Panel, 4 RU	4	48	576	✗	Data Center/Pre-Term	BL/WH	N/A	**HD Flex Splice Cassettes**	N/A	48	N/A
FLEX1U12	12-Port HD Flex Enclosure, 1 RU	1	6	144	✓	Data Center/Pre-Term	BL	N/A	**HD Flex Splice Cassettes**	N/A	6	N/A
FLEX2U12	12-Port HD Flex Enclosure, 2 RU	2	12	288	✓	Data Center/Pre-Term	BL	N/A	**HD Flex Splice Cassettes**	N/A	12	N/A
FLEX4U12	12-Port HD Flex Enclosure, 4 RU	4	24	576	✓	Data Center/Pre-Term	BL	N/A	**HD Flex Splice Cassettes**	N/A	24	N/A
FLEX1UPN12	12-Port HD Flex Panel, 1 RU	1	6	144	✗	Data Center/Pre-Term	BL	N/A	**HD Flex Splice Cassettes**	N/A	6	N/A
FLEX2UPN12	12-Port HD Flex Panel, 2 RU	2	12	288	✗	Data Center/Pre-Term	BL	N/A	**HD Flex Splice Cassettes**	N/A	12	N/A
FLEX4UPN12	12-Port HD Flex Panel, 4 RU	4	24	576	✗	Data Center/Pre-Term	BL	N/A	**HD Flex Splice Cassettes**	N/A	24	N/A
HD Fusion Enclosures												
FRMHSS-4RU	HD Fusion Splicing Solution, 4 RU	4	N/A	576 single / 1728 ribbon	✓	Telco/Work Area/Pre-Term	BL	N/A	**FST48 FST144R**	N/A	12 FST48 12 FST144R	N/A
FWMHSSGS-3456	HD Fusion Wall Mount Splice Enclosure, 3456 Fibers	N/A	N/A	1152 single / 3456 ribbon	✗	Wall Mount	GS	N/A	**FST48 FST144R**	N/A	24 FST48 24 FST144R	N/A
FWMHSSGS-6912	HD Fusion Wall Mount Splice Enclosure, 6912 Fibers	N/A	N/A	2304 single / 6912 ribbon	✗	Wall Mount	GS	N/A	**FST48 FST144R**	N/A	48 FST48 48 FST144R	N/A

*Replace ** at the end of a part # with WH for White Powder Coated*

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Fiber Splicing Component Matrix

Panduit Fiber Distribution Systems	Product Description	Port Count	Fiber Count	Notes
Opticom® Splice Cassettes				
SC Adapters				
FCS9N-12-03P	OS2 SC adapters with 250µm pigtails	12	12	Preloaded with Discrete pigtails
FCS9N-12-SAP	OS2 SC/APC adapters with 250µm pigtails	12	12	Preloaded with Discrete pigtails
FCSZO-12-03P	OM4 SC adapters with 250µm pigtails	12	12	Preloaded with Discrete pigtails
LC Adapters				
FCS9N-12-10P	OS2 LC adapters with 250µm pigtails	6	12	Preloaded with Discrete pigtails
FCS9N-12-10R	OS2 LC adapters with flat Ribbon fiber leads	6	12	Preloaded with Ribbon pigtails
FCS9N-12-LAP	OS2 LC/APC adapters with 250µm pigtails	6	12	Preloaded with Discrete pigtails
FCS9N-12-LAR	OS2 LC/APC adapters with flat Ribbon fiber leads	6	12	Preloaded with Ribbon pigtails
FCSZO-12-10P	OM4 LC adapters with 250µm pigtails	6	12	Preloaded with Discrete pigtails
FCSZO-12-10R	OM4 LC adapters with flat Ribbon fiber leads	6	12	Preloaded with Ribbon pigtails
Opticom® FAPS				
SC Duplex Adapters				
FAP*WBUDSCZ	OS2 FAP with * blue SC Duplex adapters	N/A	N/A	Replace * with 2, 3, 4, or 6 for adapter count needed
FAP*WAGDSCZ	OS2 FAP with * green angled SC Duplex adapters	N/A	N/A	Replace * with 2, 3, 4, or 6 for adapter count needed
FAP*WAQDSCZ	OM4 FAP with * aqua SC Duplex adapters	N/A	N/A	Replace * with 2, 3, 4, or 6 for adapter count needed
SC Simplex Adapters				
FAP*WBUSCZ	OS2 FAP with * blue SC Simplex adapters	N/A	N/A	Replace * with 6 or 12 for adapter count needed; ex FAP12WBUSCZ for 12 simplex adapters
FAP*WAGSCZ	OS2 FAP with * green angled SC Simplex adapters	N/A	N/A	Replace * with 6 or 12 for adapter count needed; ex FAP12WAGSCZ for 12 simplex adapters
FAP6WAQSCZ	OM4 FAP with 6 aqua SC Simplex adapters	N/A	N/A	Only available in 6 simplex adapters
LC Duplex Adapters				
FAP*WBUDLCZ	OS2 FAP with * LC blue Duplex Zirconia Adapters	NA	NA	Replace * with 3, 6, 8, or 12; ex FAP12WBUDLCZ
FAP*WAGDLCZ	OS2 FAP with * LC green angled Duplex Zirconia Adapters	NA	NA	Replace * with 6 or 12 only; ex FAP12WAGDLCZ
FAP*WAQDLCZ	OM4 FAP with * LC aqua Duplex Zirconia Adapters	NA	NA	Replace * with 3, 6, 8, or 12; ex FAP12WAQDLCZ
FAP*LMDLCZ	OM5 FAP with * LC lime Duplex Zirconia Adapters	NA	NA	Replace * with 6 or 12 only; ex FAP*WLMDLCZ
LC Simplex Adapters				
FAP12WBULCZ	OS2 with 12 LC Simplex Zirconia Adapters	12	12	12 Adapters only
FAP12WAQLCZ	OM4 with 12 LC Simplex Zirconia Adapters	12	12	12 Adapters only
Note: Keyed Opticom® Duplex LC FAP's available on Panduit.com				
MPO Adapters				
FAPH0412**MPO	4 position, 12 Fiber Horizontal MPO FAP	4	48	Replace ** with BL for Key-Up/Key-Down, or CG for Key-Up/Key-Up
FAPH0612**MPO	6 position, 12 Fiber Horizontal MPO FAP	6	72	Replace ** with BL for Key-Up/Key-Down, or CG for Key-Up/Key-Up
FAPH0812**MPO	8 position, 12 Fiber Horizontal MPO FAP	8	96	Replace ** with BL for Key-Up/Key-Down, or CG for Key-Up/Key-Up
FAPH1212**MPO	12 position, 12 Fiber Horizontal MPO FAP	12	144	Replace ** with BL for Key-Up/Key-Down, or CG for Key-Up/Key-Up
FAPH1612**MPO	16 position, 12 Fiber Horizontal MPO FAP	16	192	Replace ** with BL for Key-Up/Key-Down, or CG for Key-Up/Key-Up
FAPH1812**MPO	18 position, 12 Fiber Horizontal MPO FAP	18	216	Replace ** with BL for Key-Up/Key-Down, or CG for Key-Up/Key-Up
FAPH0812**MPO	8 position, 12 Fiber Vertical MPO FAP	8	96	Replace ** with BL for Key-Up/Key-Down, or CG for Key-Up/Key-Up
FAPH**24RDMPO	100G ** position, 24 Fiber Horizontal MPO FAP	4	96	Replace ** with 04, 06, 08, 12. Type A Key-Up/Key-Down RED

KEY
OS2 = blue
OM3/OM4 = aqua
OM5 = lime
APC = green
24 fiber = red

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Fiber Splicing Component Matrix

Panduit Fiber Distribution Systems	Product Description	Port Count	Fiber Count	Notes
HD Flex™ Splice Cassettes				
SC Adapters				
FHS9N-12-03P	OS2, SC Discrete pigtails, Standard IL	12	12	Preloaded with Discrete pigtails
FHS9N-12-3AP	OS2, SC/APC Discrete pigtails, Standard IL	12	12	Preloaded with Discrete pigtails
FHSZA-12-03P	OM4, SC Discrete pigtails, Ultra IL	12	12	Preloaded with Discrete pigtails
FHS9N-12-03R	OS2, SC Ribbon pigtails, Standard IL	12	12	Preloaded with Ribbon pigtails
FHS9N-12-3AR	OS2, SC/APC Ribbon pigtails, Standard IL	12	12	Preloaded with Ribbon pigtails
FHSZA-12-03R	OM4, SC Ribbonized pigtails, Ultra IL	12	12	Preloaded with Ribbon pigtails
LC Adapters				
FHS9N-12-10P	OS2 LC Discrete pigtails, Standard IL	6	12	Preloaded with Discrete pigtails
FHS9N-12-LAP	OS2 LC/APC Discrete pigtails, Standard IL	6	12	Preloaded with Discrete pigtails
FHSXO-12-10P	OM3 LC Discrete pigtails, Optimized IL	6	12	Preloaded with Discrete pigtails
FHSZO-12-10P	OM4 LC Discrete pigtails, Optimized IL	6	12	Preloaded with Discrete pigtails
FHSZA-12-10P	OM4 LC Discrete pigtails, Ultra IL	6	12	Preloaded with Discrete pigtails
FHS9N-12-10R	OS2 LC Ribbonized pigtail, Standard IL	6	12	Preloaded with Ribbon pigtails
FHS9N-12-LAR	OS2 LC/APC Ribbonized pigtails, Standard IL	6	12	Preloaded with Ribbon pigtails
FHSXO-12-10R	OM3 LC Ribbonized pigtail, Optimized IL	6	12	Preloaded with Ribbon pigtails
FHSZO-12-10R	OM4 LC Ribbonized pigtail, Optimized IL	6	12	Preloaded with Ribbon pigtails
FHSZA-12-10R	OM4 LC Ribbonized pigtail, Ultra IL	6	12	Preloaded with Ribbon pigtails
FHS9N-24-10P	OS2 LC Discrete pigtails, Standard IL	12	24	Preloaded with Discrete pigtails
FHS9N-24-LAP	OS2 LC/APC Discrete pigtails, Standard IL	12	24	Preloaded with Discrete pigtails
FHSZA-24-10P	OM4 LC Discrete pigtails, Ultra IL	12	24	Preloaded with Discrete pigtails
FHS9N-24-10R	OS2 LC Ribbonized pigtails, Standard IL	12	24	Preloaded with Ribbon pigtails
FHS9N-24-LAR	OS2 LC/APC Ribbonized pigtails, Standard IL	12	24	Preloaded with Ribbon pigtails
FHSZA-24-10R	OM4 LC Discrete pigtails, Ultra IL	12	24	Preloaded with Ribbon pigtails
FHSN-24	Splice Only Blank front cassette	12	24	Preloaded with pigtails and ribbon
HD Flex™ Splice Cassettes				
SC Adapters				
FHS9N-12-10N	FAP Cassette w/ OS2 LC blue zirconia adapters	6	12	LC Pigtails not included
FHS9N-12-LAN	FAP Cassette w/ OS2 LC/APC green zirconia adapters	6	12	LC Pigtails not included
FHSXN-12-10N	FAP Cassette w/ OM3 LC aqua zirconia adapters	6	12	LC Pigtails not included
MPO Adapters				
FHMP-6-ABL	6 port MPO FAP Cassette, Type A adapters, black	6	72	Key-Up/Key Down Type A
FHMP-6-ARD	6 port MPO FAP Cassette, Type A adapters, red	6	144	Key Up/Key-Down Type A
FHMP-6-BCG	6 port MPO FAP Cassette, Type B Adapters, charcoal gray	6	72	Key Up/Key-Up Type B
FHMPW-6-ABL	6 port MPO FAP Cassette, Type A Adapters, black	6	72	Key-Up/Key Down Type A OM5
FHMPW-6-BCG	6 port MPO FAP Cassette, Type B Adapters, charcoal gray	6	72	Key Up/Key-Up Type B OM5

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OM5 = lime
APC = green
24 fiber = red

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Fiber Splicing Component Matrix

Panduit Fiber Distribution Systems	Product Description	Fiber Count	Notes
900-Micron Buffered Pigtail Sets			
LC Simplex			
F9*BN1NNNSZM00x	OS2 1-Fiber 900µm Buffered Patch Cord No Jacket LC to Pigtail, Std IL, Set of * (6 or 12) with TIA-568 Buffer Colors	6 or 12	Replace * with 6 for 6-fiber or T for 12-fiber Replace x with 1 or 2 (1m or 2m only)
F9*BNB1NNSZM00x	OS2 1-Fiber 900µm Buffered Patch Cord No Jacket LC/APC to Pigtail, Std IL, Set of * (6 or 12) with TIA-568 Buffer Colors	6 or 12	Replace * with 6 for 6-fiber or T for 12-fiber Replace x with 1 or 2 (1m or 2m only)
FX*BN1NNNSZM00x	OM3 1-Fiber 900µm Buffered Patch Cord No Jacket LC to Pigtail, Std IL, Set of * (6 or 12) with TIA-568 Buffer Colors	6 or 12	Replace * with 6 for 6-fiber or T for 12-fiber Replace x with 1 or 2 (1m or 2m only)
FZ*BN1NNNSZM00x	OM4 1-Fiber 900µm Buffered Patch Cord No Jacket LC to Pigtail, Std IL, Set of * (6 or 12) with TIA-568 Buffer Colors	6 or 12	Replace * with 6 for 6-fiber or T for 12-fiber Replace x with 1 or 2 (1m or 2m only)
SC Simplex			
F9*BN3NNNSZM00x	OS2 1-Fiber 900µm Buffered Patch Cord No Jacket SC to Pigtail, Std IL, Set of * (6 or 12) with TIA-568 Buffer Colors	6 or 12	Replace * with 6 for 6-fiber or T for 12-fiber Replace x with 1 or 2 (1m or 2m only)
F9*BNANNNSZM00x	OS2 1-Fiber 900µm Buffered Patch Cord No Jacket SC/APC to Pigtail, Std IL, Set of * (6 or 12) with TIA-568 Buffer Colors	6 or 12	Replace * with 6 for 6-fiber or T for 12-fiber Replace x with 1 or 2 (1m or 2m only)
FX*BN3NNNSZM00x	OM3 1-Fiber 900µm Buffered Patch Cord No Jacket SC to Pigtail, Std IL, Set of * (6 or 12) with TIA-568 Buffer Colors	6 or 12	Replace * with 6 for 6-fiber or T for 12-fiber Replace x with 1 or 2 (1m or 2m only)
FZ*BN3NNNSZM00x	OM4 1-Fiber 900µm Buffered Patch Cord No Jacket SC to Pigtail, Std IL, Set of * (6 or 12) with TIA-568 Buffer Colors	6 or 12	Replace * with 6 for 6-fiber or T for 12-fiber Replace x with 1 or 2 (1m or 2m only)
900-Micron Buffered Pigtail			
LC Simplex			
F91BN1NNNSNM00x	OS2 1 Fiber 900µm Buffered Patch Cord No Jacket LC to Pigtail	1	Replace x with 1, 2, or 3 meters
F91BNB1NNSNM00x	OS2 1 Fiber 900µm Buffered Patch Cord No Jacket LC/APC to Pigtail	1	Replace x with 1, 2, or 3 meters
FX1BN1NNNSNM00x	OM3 1 Fiber 900µm Buffered Patch Cord No Jacket LC to Pigtail	1	Replace x with 1, 2, or 3 meters
FZ1BN1NNNSNM00x	OM4 1 Fiber 900µm Buffered Patch Cord No Jacket LC to Pigtail	1	Replace x with 1, 2, or 3 meters
FW1BN1NNNSNM00x	OM5 1 Fiber 900µm Buffered Patch Cord No Jacket LC to Pigtail	1	Replace x with 1, 2, or 3 meters
SC Simplex			
F91BN3NNNSNM00x	OS2 1 Fiber 900µm Buffered Patch Cord No Jacket SC Simplex to Pigtail	1	Replace x with 1, 2, or 3 meters
F91BNANNNSNM00x	OS2 1 Fiber 900µm Buffered Patch Cord No Jacket SC/APC Simplex to Pigtail	1	Replace x with 1, 2, or 3 meters
FX1BN3NNNSNM00x	OM3 1 Fiber 900µm Buffered Patch Cord No Jacket SC Simplex to Pigtail	1	Replace x with 1, 2, or 3 meters
FZ1BN3NNNSNM00x	OM4 1 Fiber 900µm Buffered Patch Cord No Jacket SC Simplex to Pigtail	1	Replace x with 1, 2, or 3 meters
12 Strand LC/SC Pigtail Trunks			
F9TSR17NNSNM***	OS2 12-Fiber OFNR trunk pigtail with LC Simplex connectors, 18" Breakout, Standard IL, Meters	12	Blue, Orange, Green, Brown, Slate, White, Red, Black, Yellow, Violet, Rose, Aqua. Replace *** with 001, 002, 003 for 1, 2, or 3 meters
FXTSR17NNSNM***	OM3 12-Fiber OFNR trunk pigtail with LC Simplex connectors, 18" Breakout, Standard IL, Meters	12	Blue, Orange, Green, Brown, Slate, White, Red, Black, Yellow, Violet, Rose, Aqua. Replace *** with 001, 002, 003 for 1, 2, or 3 meters
F9TSR37NNSNM***	OS2 12-Fiber OFNR trunk pigtail with SC Simplex connectors, 18" Breakout, Standard IL, No Pulling Eye, Meters	12	Blue, Orange, Green, Brown, Slate, White, Red, Black, Yellow, Violet, Rose, Aqua. Replace *** with 001, 002, 003 for 1, 2, or 3 meters
FXTSR37NNSNM***	OM3 12-Fiber OFNR trunk pigtail with SC connectors, 18" Breakout, Standard IL, Meters	12	Blue, Orange, Green, Brown, Slate, White, Red, Black, Yellow, Violet, Rose, Aqua. Replace *** with 001, 002, 003 for 1, 2, or 3 meters
QuickNet™ PanMPO/MPO Ribbon Pigtail Assemblies			
F9TCNxNNNSNM***	OS2 12-Fiber 250µm Bare Fiber Ribbon pigtail with x connector, Standard IL	12	Replace x with Connector (5=MPO Female, 6=MPO Male, 7=PanMPO Female, 8=PanMPO Male), Replace *** with meters (ex 003)
FZTCNxNNNONM***	OM4 12-Fiber 250µm Bare Fiber Ribbon pigtail with x connector, Optimized IL	12	Replace x with Connector (5=MPO Female, 6=MPO Male, 7=PanMPO Female, 8=PanMPO Male), Replace *** with meters (ex 003)

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OS2 = blue
OM3/OM4 = aqua
OM5 = lime
APC = green
24 fiber = red

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Fiber Splicing Component Matrix

Panduit Fiber Optic Connectors for Singlemode			
Part Number	Connector Type	Connector Color	Application
FLCS2/9SOCU9BU	LC-UPC	Blue	900µm Tight-Buffered, or 250µm Loose Tube Fiber
FLCS2/9SOCA9AG	LC-APC	Green	
FSCS2/9SOCU9BU	SC-UPC	Blue	
FSCS2/9SOCA9AG	SC-APC	Green	

Part Number	Connector Type	Connector Color	Application
FLCSLT9SOCU9BU	LC-UPC	Blue	250µm Loose Tube Fiber with 900µm Build-Up Tube
FLCSLT9SOCA9AG	LC-APC	Green	
FSCSLT9SOCA9AG	SC-APC	Green	

Panduit Fiber Optic Connectors for Multimode			
Part Number	Connector Type	Connector Color	Application
FLCS2/9SOCPXAQ	LC-PC	Aqua	900µm Tight-Buffered, or 250µm Loose Tube Fiber
FSCS2/9SOCPXAQ	SC-PC	Aqua	

Part Number	Connector Type	Connector Color	Application
FLCSLT9SOCPXAQ	LC-PC	Aqua	250µm Loose Tube Fiber with 900µm Build-Up Tube

Panduit Fiber Optic Breakout Kit Part Numbers for Singlemode			
Part Number	Jacket Color	Fiber Count	# of Tubes
FOBKF24YM1	Yellow	24	2
FOBKF48YM1	Yellow	48	4
FOBKF72YM1	Yellow	72	6
FOBKF96YM1	Yellow	96	8
FOBKF144YM1	Yellow	144	12
FOBKF288YM1	Yellow	288	24
FOBKF432YM1	Yellow	432	36
FOBKF576YM1	Yellow	576	48
FOBKF864YM1	Yellow	864	72

Note: Insert ribbons into tubes in groups of (12)
Ex: 144F is twelve groups of 12-fibers

Panduit Fiber Optic Breakout Kit Part Numbers for Multimode			
Part Number	Jacket Color	Fiber Count	# of Tubes
FOBKF24AM1	Aqua	24	2
FOBKF48AM1	Aqua	48	4
FOBKF72AM1	Aqua	72	6
FOBKF96AM1	Aqua	96	8
FOBKF144AM1	Aqua	144	12

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