

Fiber Splicing Component Matrix

ENCLOSURES

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 = Grey, add WH to end of part for White) ** for color choice	Accepts HD Flex™ Cassettes Using FLEX-OPT-1RU	Splice Tray	Splice Chrip	Max Number of Splice Modules / Trays	Metal Tray Holder
Opticom® Enclosures/Patch Panels												
FRME1U	Rack Mount Fiber Enclosure, 1RU	1	3	72	✓	Telco/Work Area/Pre-Term	BL/WH	✓ (Up to 6)	FOSMF	FSC24	3	N/A
FRME2U	Rack Mount Fiber Enclosure, 2RU	2	6	144	✓	Telco/Work Area/Pre-Term	BL/WH	✓ (Up to 12)	FOSMF	FSC24	6	N/A
FRME4	Rack Mount Fiber Enclosure, 4RU	4	12	288	✓	Telco/Work Area/Pre-Term	BL/WH	✓ (Up to 24)	N/A	FSC24	3	N/A
FCE1U**	Rack Mount Fiber Enclosure, 1RU	1	4	96	✓	Data Center/Pre-Term	BL/WH	✓ (Up to 8)	FOSMF	FSC24	4	N/A
FCE1UA**	Rack Mount Fiber Enclosure Open Access, 1RU	1	4	96	✓	Data Center/Pre-Term	BL/WH	✓ (Up to 8)	FOSMF	FSC24	4	N/A
FCE2U**	Rack Mount Fiber Enclosure, 2RU	2	8	192	✓	Data Center/Pre-Term	BL/WH	✓ (Up to 6)	FOSMF	FSC24	8	N/A
FCE4U**	Rack Mount Fiber Enclosure, 4RU	4	12	288	✓	Data Center/Pre-Term	BL/WH	✓ (Up to 24)	FOSMF	FSC24	12	N/A
CFAPPBL1 + FMT1	Flat Patch Panel with Enclosure, 1RU	1	4	96	✗	Basic Fixed Patch Panel	BL	✓ (Up to 8)	FOSMF	FSC24	4	N/A
CFAPPBL1A + FMT1A	Angled Patch Panel with Enclosure, 1RU	1	4	96	✗	Basic Fixed Patch Panel	BL	N/A	FOSMF	FSC24	4	N/A
CFAPPBL2 + FMT2	Flat Patch Panel with Enclosure, 2RU	2	8	192	✗	Basic Fixed Patch Panel	BL	✓ (Up to 16)	FOSMF	FSC24	8	N/A
CFAPPBL2A + FMT2A	Angled Patch Panel with Enclosure, 2RU	2	8	192	✗	Basic Fixed Patch Panel	BL	N/A	FOSMF	FSC24	8	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												
FMD1	Rack Mount Fiber Drawer, 1RU	1	4	48	✗	Basic Fiber Drawer	BL	✓ (Up to 8)	FOSMF	FSC24	4	–
FMD2	Rack Mount Fiber Drawer, 2RU	2	8	96	✗	Basic Fiber Drawer	BL	✓ (Up to 16)	FOSMF	FSC24	8	–
FD1W12BUDSCZ	Rack Mount Fiber Drawer, 1RU Preloaded with 12 duplex 9um SC adaptors, blue, zirconia ceramic	1	N/A	24	✗	Pre-Loaded Fiber Drawer	BL	N/A	FOSMF	FSC24	N/A	–
FD1W24BUDSCZ	Rack Mount Fiber Drawer, 1RU Preloaded with 24 duplex OS2 SC adaptors, blue, zirconia ceramic	1	N/A	48	✗	Pre-Loaded Fiber Drawer	BL	N/A	FOSMF	FSC24	N/A	–
FD1W12BUDLCZ	Rack Mount Fiber Drawer, 1RU Preloaded with 12 blue duplex OS2 LC /zirconia	1	N/A	24	✗	Pre-Loaded Fiber Drawer	BL	N/A	FOSMF	FSC24	N/A	–
FD1W24BUDLCZ	Rack Mount Fiber Drawer, 1RU Preloaded with 12 blue duplex OS2 LC /zirconia	1	N/A	48	✗	Pre-Loaded Fiber Drawer	BL	N/A	FOSMF	FSC24	N/A	–
FD1W6AQDSCZ	Rack Mount Fiber Drawer, 1RU Preloaded with 6 aqua duplex OM3 LC /zirconia	1	N/A	12	✗	Pre-Loaded Fiber Drawer	BL	N/A	FOSMF	FSC24	N/A	–
FD1W12AQDSCZ	Rack Mount Fiber Drawer, 1RU Preloaded with 12 duplex 50um SC adaptors, aqua, zirconia	1	N/A	24	✗	Pre-Loaded Fiber Drawer	BL	N/A	FOSMF	FSC24	N/A	–
FD1W24AQDSCZ	Rack Mount Fiber Drawer with 24 SC duplex aqua adaptors, zirconia 10G OM3/OM4	1	N/A	48	✗	Pre-Loaded Fiber Drawer	BL	N/A	FOSMF	FSC24	N/A	–
FD1W12AQDLCZ	Rack Mount Fiber Drawer, 1RU Preloaded with 12 aqua duplex LC /zirconia	1	N/A	24	✗	Pre-Loaded Fiber Drawer	BL	N/A	FOSMF	FSC24	N/A	–
FD1W24AQDLCZ	Rack Mount Fiber Drawer, 1RU Preloaded with 24 duplex OM3 LC adaptors, aqua, zirconia ceramic	1	N/A	48	✗	Pre-Loaded Fiber Drawer	BL	N/A	FOSMF	FSC24	N/A	–
FD1W24AQDLCZ	Rack Mount Fiber Drawer, 1RU Preloaded with 24 aqua duplex LC /zirconia	1	N/A	48	✗	Pre-Loaded Fiber Drawer	BL	N/A	FOSMF	FSC24	N/A	–

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

Fiber Splicing Component Matrix

ENCLOSURES (CONT'D)

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 = Grey, add WH to end of part for White) ** for color choice	Accepts HD Flex™ Cassettes Using FLEX-OPT-1RU	Splice Tray	Splice Chip	Max Number of Splice Modules / Trays	Metal Tray Holder
HD Flex™ Enclosures/Patch Panels												
FLEX1U04	4-Port HD Flex™ Enclosure, 1RU	1	18	144	✓	Data Center/Pre-Term	BL	N/A	HD Flex™ Splice Cassettes	N/A	18	–
FLEX2U04	4-Port HD Flex™ Enclosure, 2RU	2	36	288	✓	Data Center/Pre-Term	BL	N/A	HD Flex™ Splice Cassettes	N/A	36	–
FLEX4U04	4-Port HD Flex™ Enclosure, 4RU	4	72	576	✓	Data Center/Pre-Term	BL	N/A	HD Flex™ Splice Cassettes	N/A	72	–
FLEX1UPN04	4-Port HD Flex™ Panel, 1RU	1	18	144	✗	Data Center/Pre-Term	BL	N/A	HD Flex™ Splice Cassettes	N/A	18	–
FLEX2UPN04	4-Port HD Flex™ Panel, 2RU	2	36	288	✗	Data Center/Pre-Term	BL	N/A	HD Flex™ Splice Cassettes	N/A	36	–
FLEX4UPN04	4-Port HD Flex™ Panel, 4RU	4	72	576	✗	Data Center/Pre-Term	BL	N/A	HD Flex™ Splice Cassettes	N/A	72	–
FLEX1U06**	6-Port HD Flex™ Enclosure, 1RU	1	12	144	✓	Data Center/Pre-Term	BL/WH	N/A	HD Flex™ Splice Cassettes	N/A	12	–
FLEX2U06**	6-Port HD Flex™ Enclosure, 2RU	2	24	288	✓	Data Center/Pre-Term	BL/WH	N/A	HD Flex™ Splice Cassettes	N/A	24	–
FLEX4U06**	6-Port HD Flex™ Enclosure, 4RU	4	48	576	✓	Data Center/Pre-Term	BL/WH	N/A	HD Flex™ Splice Cassettes	N/A	48	–
FLEX1UPN06**	6-Port HD Flex™ Panel, 1RU	1	12	144	✗	Data Center/Pre-Term	BL/WH	N/A	HD Flex™ Splice Cassettes	N/A	12	–
FLEX2UPN06**	6-Port HD Flex™ Panel, 2RU	2	24	288	✗	Data Center/Pre-Term	BL/WH	N/A	HD Flex™ Splice Cassettes	N/A	24	–
FLEX4UPN06**	6-Port HD Flex™ Panel, 4RU	4	48	576	✗	Data Center/Pre-Term	BL/WH	N/A	HD Flex™ Splice Cassettes	N/A	48	–
FLEX1U12	12-Port HD Flex™ Enclosure, 1RU	1	6	144	✓	Data Center/Pre-Term	BL	N/A	HD Flex™ Splice Cassettes	N/A	6	–
FLEX2U12	12-Port HD Flex™ Enclosure, 2RU	2	12	288	✓	Data Center/Pre-Term	BL	N/A	HD Flex™ Splice Cassettes	N/A	12	–
FLEX4U12	12-Port HD Flex™ Enclosure, 4RU	4	24	576	✓	Data Center/Pre-Term	BL	N/A	HD Flex™ Splice Cassettes	N/A	24	–
FLEX1UPN12	12-Port HD Flex™ Panel, 1RU	1	6	144	✗	Data Center/Pre-Term	BL	N/A	HD Flex™ Splice Cassettes	N/A	6	–
FLEX2UPN12	12-Port HD Flex™ Panel, 2RU	2	12	288	✗	Data Center/Pre-Term	BL	N/A	HD Flex™ Splice Cassettes	N/A	12	–
FLEX4UPN12	12-Port HD Flex™ Panel, 4RU	4	24	576	✗	Data Center/Pre-Term	BL	N/A	HD Flex™ Splice Cassettes	N/A	24	–
HD Fusion Enclosures												
FRMHSS-4RU	HD Fusion Splicing Solution, 4RU	4	N/A	576 single / 1152 ribbon	✓	Telco/Work Area/Pre-Term	BL	N/A	FST48 FST144R	N/A	12 FST48 12 FST144R	–
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	–
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	–

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

Fiber Splicing Component Matrix

CASSETTES

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	OM3/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	OM3/OM4 LC adapters with 250µm pigtails	6	12	Preloaded with Discrete pigtails
FCSZO-12-10R	OM3/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	OM3/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	OM3/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 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	OM3/OM4 FAP with * LC aqua Duplex Zirconia Adapters	NA	NA	Replace * with 6, 8, or 12; ex FAP12WAQDLCZ
FAP*WWDL CZ	OM5 FAP with * LC lime Duplex Zirconia Adapters	NA	NA	Replace * with 6 or 12 only; ex FAP12WWDL CZ
LC Simplex Adapters				
FAP12WBUL CZ	OS2 with 12 LC Simplex Zirconia Adapters	12	12	12 Adapters only
FAP12WAQL CZ	OM3/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
FAPV0412**MPO	4 position, 12 Fiber Vertical MPO FAP	4	48	Replace ** with BL for Key-Up/Key-Down, or CG for Key-Up/Key-Up
FAPV0612**MPO	6 position, 12 Fiber Vertical 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 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

Fiber Splicing Component Matrix

CASSETTES (CONT'D)

Panduit Fiber Distribution Systems	Product Description	Port Count	Fiber Count	Notes	KEY
HD Flex™ Splice Cassettes					OS2 = blue
SC Adapters					OM3/OM4 = aqua
FHS9N-12-03P	OS2, SC Discrete pigtails, Standard IL	12	12	Preloaded with Discrete pigtails	OM5 = lime
FHS9N-12-3AP	OS2, SC/APC Discrete pigtails, Standard IL	12	12	Preloaded with Discrete pigtails	APC = green
FHSZA-12-03P	OM4, SC Discrete pigtails, Ultra IL	12	12	Preloaded with Discrete pigtails	24 fiber = red
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	

Fiber Splicing Component Matrix

CONNECTIVITY

Panduit Fiber Distribution Systems	Product Description	Fiber Count	Notes	KEY
900-Micron Buffered Pigtail Sets				OS2 = blue
LC Simplex				OM3/OM4 = aqua
F9*BN1NNSZM00x	OS2 1-Fiber 900um 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)	OM5 = lime
F9*BNB1NNSZM00x	OS2 1-Fiber 900um 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)	APC = green
FX*BN1NNSZM00x	OM3 1-Fiber 900um 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)	24 fiber = red
FZ*BN1NNSZM00x	OM4 1-Fiber 900um 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*BN3NNSZM00x	OS2 1-Fiber 900um 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 900um 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*BN3NNSZM00x	OM3 1-Fiber 900um 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*BN3NNSZM00x	OM4 1-Fiber 900um 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				
F91BN1NNSNM00x	OS2 1 Fiber 900um Buffered Patch Cord No Jacket LC to Pigtail	1	Replace x with 1, 2, or 3 meters	
F91BNB1NNSNM00x	OS2 1 Fiber 900um Buffered Patch Cord No Jacket LC/APC to Pigtail	1	Replace x with 1, 2, or 3 meters	
FX1BN1NNSNM00x	OM3 1 Fiber 900um Buffered Patch Cord No Jacket LC to Pigtail	1	Replace x with 1, 2, or 3 meters	
FZ1BN1NNSNM00x	OM4 1 Fiber 900um Buffered Patch Cord No Jacket LC to Pigtail	1	Replace x with 1, 2, or 3 meters	
FW1BN1NNSNM00x	OM5 1 Fiber 900um Buffered Patch Cord No Jacket LC to Pigtail	1	Replace x with 1, 2, or 3 meters	
SC Simplex				
F91BN3NNSNM00x	OS2 1 Fiber 900um Buffered Patch Cord No Jacket SC Simplex to Pigtail	1	Replace x with 1, 2, or 3 meters	
F91BNANNNSNM00x	OS2 1 Fiber 900um Buffered Patch Cord No Jacket SC/APC Simplex to Pigtail	1	Replace x with 1, 2, or 3 meters	
FX1BN3NNSNM00x	OM3 1 Fiber 900um Buffered Patch Cord No Jacket SC Simplex to Pigtail	1	Replace x with 1, 2, or 3 meters	
FZ1BN3NNSNM00x	OM4 1 Fiber 900um 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, Stan 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, Stan 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, Stan 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, Stan 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 250um Bare Fiber Ribbon pigtail with x connector, Stan 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 250um Bare Fiber Ribbon pigtail with x connector, Opt IL	12	Replace x with Connector (5=MPO Female, 6=MPO Male, 7=PanMPO Female, 8=PanMPO Male), Replace *** with meters (ex 003)	

Fiber Splicing Component Matrix

CONNECTIVITY/FURCATION KITS

Panduit Fiber Optic Connectors for Singlemode			
Part Number	Connector Type	Connector Color	Application
FLCS2/9SOCU9BU	LC-UPC	Blue	900um Tight-Buffered, or 250um 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	250um Loose Tube Fiber with 900um Build-Up Tube
FLCSLT9SOCA9AG	LC-APC	Green	
FSCSLT9SOCA9AG	SC-APC	Green	

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

Part Number	Connector Type	Connector Color	Application
FLCSLT9SOPXAQ	LC-PC	Aqua	250um Loose Tube Fiber with 900um Build-Up Tube

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