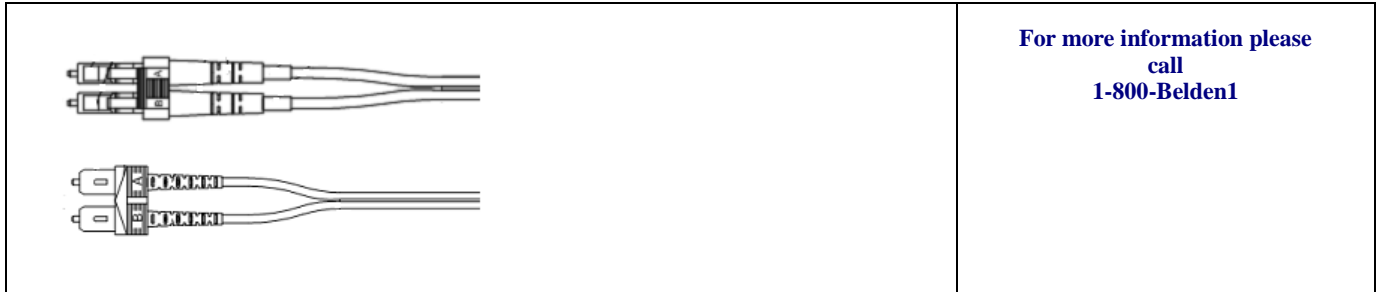


PFxxxx

## Cable Assemblies – FiberExpress Patch Cord



For more information please call  
1-800-Belden1

### Description:

FiberExpress, Cable Assembly, Patch Cord

### Usage(Overall):

Suitable Applications:

Data Centers, Main Equipment Rooms, Telecommunications Rooms and Work Area

Related Parts:

FiberExpress Adapter Strips, FiberExpress Manager Modules and FiberExpress Ultra Frames and Cassettes. Workstation Outlets

### PHYSICAL CHARACTERISTICS (CONNECTIVITY):

Materials: (numbering chart)

PF FX Patch Cord	Fiber Type	Connector 1	Connector 2	Length & Unit of Measure	Fire Rating	Cable Construction	Polarity	Jacket Color
PF	3	LD	LD	003M	R	3	X	A

1 OM1	LD LC Duplex	LD LC Duplex	00M3 to 300M	R Riser	2 Duplex Zipcord 2.0mm	X A/B(Cross)	B Blue
2 OM2	LC LC Simplex	LC LC Simplex	M Meters	P Plenum	3 Duplex Zipcord 3.0mm	S A/A(Straight)	O Orange
3 OM3	SD SC Duplex	SD SC Duplex	F Feet	L LSZH	4 Simplex cord 2.0mm		G Green
4 OM4	SC SC Simplex	SC SC Simplex		N CM/PVC	5 Simplex cord 3.0mm		M Brown
S OS2	ST ST	ST ST	*use M as decimal				S Gray
	FC FC	FC FC					W White
							R Red
							N Black
							Y Yellow
							V Violet
							P Rose
							A Aqua
							E Erika V.

Wiring Scheme:

TIA/EIA 568-C.3

Packaging

Individually packaged in a clear plastic bag.

## PFxxxx

## Cable Assemblies – FiberExpress Patch Cord

### MECHANICAL SPECIFICATION

Fiber Cable Type	Max. Tension (N)		Max. Crush Resistance (N/100)	
	Short-Term	Long- Term	Short-Term	Long- Term
Duplex zipcord	200	100	1000	200
Simplex cord	100	50	500	100

### OPTICAL CHARACTERISTICS (FINISHED PRODUCT TEST)

Type	OM1	OM2	OM3	OM4	OS2
Insertion Loss	≤ 0.3dB @ 850nm	≤ 0.3dB @ 850nm	≤ 0.3dB @ 850nm	≤ 0.3dB @ 850nm	≤ 0.3dB @ 1310nm
Return Loss	≥ 25dB @ 850nm	≥ 25dB @ 850nm	≥ 25dB @ 850nm	≥ 25dB @ 850nm	≥ 50dB @ 1310nm

### APPLICABLE STANDARD & ENVIROMENTAL PROGRAMS:

Telecommunication Standards:	TIA 568-C.3
EU RoHS Compliant (Y/N)	Y
EU RoHS Compliance Date	Mar 2008

### SOME STANDARD PRODUCTS WITH DESCRIPTION:

Item*	Description	Colour	Length
PF3LDDL005MR2XA	FIBEREXPRESS DUPLEX PATCH CORD, LC-LC DUPLEX, MULTIMODE OM3	Aqua	5m
PFSLDDL003MR2XY	FIBEREXPRESS DUPLEX PATCH CORD, LC-LC DUPLEX, SINGLEMODE OS2	Yellow	3m
PF3SDSD005MR3XA	FIBEREXPRESS DUPLEX PATCH CORD, SC-SC DUPLEX, MULTIMODE OM3	Aqua	5m
PFSSSDSD003MR3XY	FIBEREXPRESS DUPLEX PATCH CORD, SC-SC DUPLEX, SINGLEMODE OS2	Yellow	3m

Note: \* The product numbers in the Item are just example for the part number assignment, the full series code can be assigned as per the number chart accordingly.

Revision Number: 1-1

Revision Date:27/9/2013

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**PFxxxx**

**Cable Assemblies – FiberExpress Patch Cord**

Belden believes this product to be in compliance with the following environmental regulations: California Proposition 65 Consent Judgment For Wire & Cable Mfgs.(San Francisco Superior Court Nos. 312962 And 320342); EU RoHS (Directive 2002/95/EC, 27-Jan2003); Material manufactured prior to the compliance date may still be in stock at Belden facilities and in our Distributor's inventory. EU ELV (Directive 2000/53/EC, 18-Sept-2000); EU WEEE (Directive 2002/96/EC, 27-Jan-2003); And EU BFR (Directive 2003/11/EC, 6-Feb2003). The information provided in this Product Disclosure, and the identification of materials listed as reportable or restricted within the Product Disclosure, is correct to the best of Belden's knowledge, information and belief at the date of its publication. The information provided in the Product Disclosure is designed only as a general guide for the safe handling, storage, and any other operation of the product itself or the one that it becomes a part of. This Product Disclosure is not to be considered a warranty or quality specification. Regulatory information is for guidance purposes only. Product users are responsible for determining the applicability of legislation and regulations based on their individual usage of the product.