

FiberExpress Pre-Connectorized Assemblies (continued)

FiberExpress Patch Cords



AX200664, FiberExpress Duplex Patch Cord,
LC Duplex - LC Duplex, OM3, 50 µm



AX200580, FiberExpress Hybrid Patch Cord,
LC Duplex - SC Duplex, OM1, 62.5 µm



AX200668, FiberExpress Hybrid Patch Cord,
LC Duplex - SC Duplex, OM3, 50 µm

FiberExpress Patch Cords

FiberExpress Patch Cords are of the highest quality available. They are assembled and 100% optically tested in the factory prior to

shipment. All patch cords are built with high quality connectors and cables which guarantees superior performance and excellent reliability.

Fiber Optic Patch Cord Performance	Multimode PC Polish		Single-mode Polish		
	Regular	Low Loss*	SPC	UPC	APC
Maximum Insertion Loss (dB)	0.5	0.15	0.5	0.5	0.5
Minimum Reflectance (dB)	-20	-20	-40	-55	-65

* Low Loss used for OM4 (50 µm) fiber.

Color of Housing	Multimode, OM1, 62.5 µm	Multimode, OM2, 50 µm	Multimode, OM3 - OM4, 50 µm	Single-mode, OS2	Single-mode, OS2 - APC
LC	Beige	Black	Aqua	Blue	Green
SC	Beige	Black	Aqua	Blue	Green
ST	Metal	Metal	Metal	Metal	-

Description	Belden Part Number		
	Multimode, OM1, 62.5 µm	Multimode, OM2, 50 µm	Multimode, OM3, 50 µm

FiberExpress Multimode Patch Cords

Duplex Patch Cord, OFNR-Riser

LC Duplex - LC Duplex, 2 m (6 ft), Duplex Zip Cord 2.0 mm	AX200517	AX200527	AX200664
LC Duplex - LC Duplex, 3 m (10 ft), Duplex Zip Cord 2.0 mm	AX200518	AX200528	AX200665
LC Duplex - LC Duplex, 5 m (16 ft), Duplex Zip Cord 2.0 mm	AX200519	AX200529	AX200666
SC Duplex - SC Duplex, 2 m (6 ft), Duplex Zip Cord 3.0 mm	AX200056	AX200084	AX200603
SC Duplex - SC Duplex, 3 m (10 ft), Duplex Zip Cord 3.0 mm	AX200057	AX200082	AX200589
SC Duplex - SC Duplex, 5 m (16 ft), Duplex Zip Cord 3.0 mm	AX200058	AX200280	AX200624
ST - ST 2 m (6 ft), Duplex Zip Cord 3.0 mm	70102419	AX200341	AX200799
ST - ST 3 m (10 ft), Duplex Zip Cord 3.0 mm	70102420	AX200459	AX200795
ST - ST 5 m (16 ft), Duplex Zip Cord 3.0 mm	70102447	AX200413	AX200800

Hybrid Patch Cord, OFNR-Riser

LC Duplex - SC Duplex, 3 m (10 ft), Duplex Zip Cord 2.0 mm	AX200580	AX200581	AX200668
LC Duplex - ST, 3 m (10 ft), Duplex Zip Cord 2.0 mm	AX200699	AX200695	AX200809
SC Duplex - ST, 3 m (10 ft), Duplex Zip Cord 3.0 mm	AX200060	AX200196	AX200900

Single-ended (pigtails), OFN

LC - OPEN, 2 m (6 ft), Simplex 900 µm Tight buffer	AX200657	AX200658	AX200660
SC - OPEN, 2 m (6 ft), Simplex 900 µm Tight buffer	70101714	AX200192	AX200653
ST - OPEN, 2 m (6 ft), Simplex 900 µm Tight buffer	70100390	AX200458	AX200811

Description	Belden Part Number	
	Multimode, OM4, 50 µm, Low Loss	

FiberExpress Multimode OM4 Low Loss Patch Cords

Duplex Patch Cord, OFNR-Riser

LC Duplex - LC Duplex, 2 m (6 ft), Duplex Zip Cord 2.0mm	AX104647
LC Duplex - LC Duplex, 3 m (10 ft), Duplex Zip Cord 2.0mm	AX104648
LC Duplex - LC Duplex, 5 m (16 ft), Duplex Zip Cord 2.0mm	AX104649

Single-ended (pigtails)

LC - OPEN, 2 m (6 ft), Simplex 900 µm Tight buffer	AX104650
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Part numbers listed for most popular patch cords. For additional cable type, connectors and lengths refer to the Product Engineering Code Guideline (Page 34).