# **Detailed Specifications & Technical Data**



ENGLISH MEASUREMENT VERSION

## AX200060 Cable Assemblies - FiberExpress Duplex Patch Cord



For more Information please call

1-800-Belden1



#### **General Description:**

FiberExpress Duplex Patch Cord, SC-Duplex-ST, PC-Polish, 3m (9ft 10in), Multimode, OM1, 62.5um

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 Oultlets	
ulti Conductor					
hysical Character	ristics				
Overall Cabling Overall Cabling Fillers:				Refer to cable Technical Specifications	
Overall Diameter					
Overall Nominal				0.118 x 0.236 in.	
hysical Charact	eristics (C	onnectivity)			
iber Type					
Fiber Type:				62.5 Micron (OM1)	
laterials Materials:					
Description	Туре	Material	Color		
Connector end 1		Plastic	Beige		
Boot end 1		Rubber	Black		
Ferrule end 1 Connector end 2	2.5mm	Zirconia-Ceramic Metal	White		
Boot end 2	31	Rubber	Gray		
	2.5mm	Zirconia-Ceramic	White		
Jacket	3.0 mm Zip	OFNR	Orange		
Viring Scheme					
Wiring Scheme:				TIA/EIA 568-C.3	
Veight					
Weight:				0.236 lbs.	
ackaging				Individually performed in a clear plastic bas	
Packaging:				Individually packaged in a clear plastic bag.	
echanical Chara	acteristics	(Connectivity	<b>y</b> )		
Storage Temperature Range:				-40°C To +75°C	
Operating Temperature Range:				-40°C To +75°C	
pplicable Speci	fications a	nd Agency C	omplia	nce (Overall)	
pplicable Standa					
UL Rating:				Riser	
EU Directive 2002	2/95/EC (RoH	S):		Yes	
EU RoHS Compli	iance Date (m	m/dd/yyyy):		01/01/2006	
MII Order #39 (Ch	nina RoHS):			EUP 50	
Telecommunicat	ions Standard	ls:		TIA 568.C.3	
Safety Listing:				ACA, Bi-national Standard Listed	
uitability					
Suitability - Indo				Yes	

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#### Transmission Characteristics (Connectivity)

#### Notes (Overall)

**Product Family** Product List:

Description	Belden Part Number Multimode - OM1 - 62.5 μm	Belden Part Number Multimode - OM2 - 50 μm	Belden Part Number Multimode - OM3 - 50 µm	Single-mode OS2
Duplex Patch Cord				
ST-ST - 2 m (6 ft.)	70102419	AX200341	AX200799	AX200090
ST-ST - 3 m (10 ft.)	70102420	AX200459	AX200795	AX200091
ST-ST - 5 m (16 ft.)	70102447	AX200413	AX200800	AX200092
568SC-568SC - 2 m (6 ft.)	AX200056	AX200084	AX200603	AX200094
568SC-568SC - 3 m (10 ft.)	AX200057	AX200082	AX200589	AX200095
568SC-568SC - 5 m (16 ft.)	AX200058	AX200280	AX200624	AX200096
LC duplex-LC duplex - 2 m (6 ft.)	AX200517	AX200527	AX200664	AX200507
LC duplex-LC duplex - 3 m (10 ft.)	AX200518	AX200528	AX200665	AX200508
LC duplex-LC duplex - 5 m (16 ft.)	AX200519	AX200529	AX200666	AX200509
MTRJ-MTRJ - 2 m (6 ft.)	AX101122	AX101139	AX200801	AX101157
MTRJ-MTRJ - 3 m (10 ft.)	AX101123	AX101138	AX200802	AX101156
MTRJ-MTRJ - 5 m (16 ft.)	AX101125	AX101137	AX200803	AX101155
Hybrid Patch Cord				
568SC-ST - 3 m (10 ft.)	AX200060	AX200196	AX200900	AX200421
LC duplex-ST - 3 m (10 ft.)	AX200699	AX200695	AX200809	AX200698
LC duplex-568SC - 3 m (10 ft.)	AX200580	AX200581	AX200668	AX200667
MTRJ-ST - 3 m (10 ft.)	AX101133	AX101151	AX200810	AX101166
MTRJ-568SC - 3 m (10 ft.)	AX101128	AX101143	AX200797	AX101161
Single-ended (pigtails)		· · · · · · · · · · · · · · · · · · ·		
ST-open - 2 m (6 ft.)	70100390	AX200458	AX200811	AX200097
SC-open - 2 m (6 ft.)	70101714	AX200192	AX200653	AX200098
LC-open - 2 m (6 ft.)	AX200657	AX200658	AX200660	AX200659
MTRJ(m)-open - 3 m (10 ft.)	AX101366	AX101367	AX200812	AX101368

#### Put Ups and Colors:

Item # Putup Ship Weight Color Notes Item Desc
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