Detailed Specifications & Technical Data



ENGLISH MEASUREMENT VERSION

AX200603 Cable Assemblies - FiberExpress Duplex Patch Cord





For more Information please call

1-800-Belden1



Description:

FiberExpress Duplex Patch Cord, SC-Duplex-SC-Duplex, PC-Polish, 2m (6ft 7in), Multimode, OM3, 50um Laser Optimized

Usage (Overall)							
Suitable Applications: Related Parts:				Data Centers, Main Equipment Rooms, Telecommunications Rooms and Work Area FiberExpress Adapter Strips, FiberExpress Manager Modules and FiberExpress Ultra Frames and Cassettes. Workstation Oultlets			
Physical Charact Overall Cabling							
Overall Cabling	g Fillers:			Refer to cable Technical Specifications			
Overall Diameter Overall Nominal Diameter:				0.118 x 0.236 in.			
Physical Charac	teristics (Connectivity	')				
Fiber Type	,	,	,				
Fiber Type:				50 Micron (OM3)			
Materials Materials:							
Description	Туре	Material	Color				
Connector end 1	SC-DUPLEX	Plastic	Beige				
Boot end 1		Rubber	Black				
Ferrule end 1	2.5mm	Zirconia-Ceramic	White				
Connector end 2	SC-DUPLEX		Beige				
Boot end 2		Rubber	Black				
Ferrule end 2 Jacket	2.5mm 3.0 mm Zip	Zirconia-Ceramic OFNR	White Aqua				
	5.0 mm 2ip	OTAK	Лциа				
Wiring Scheme							
Wiring Scheme) :			TIA/EIA 568-C.3			
Weight							
Weight:				0.192 lbs.			
Packaging							
Packaging:				Individually packaged in a clear plastic bag.			
Mechanical Cha	racteristic	s (Connectiv	/ity)				
Storage Temperature Range:				-40°C To +75°C			
Operating Temperature Range:				-40°C To +75°C			
				pliance (Overall)			
Applicable Standards & Environmental Programs UL Rating: Riser							
OL Rating:							

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EU Directive 2002/95/EC (RoHS):	Yes	
EU RoHS Compliance Date (mm/dd/yyyy):	01/01/2006	
MII Order #39 (China RoHS):	EUP 50	
Telecommunications Standards:	TIA 568.C.3	
Safety Listing:	ACA, Bi-national Standard Listed	
Suitability		
Suitability - Indoor:	Yes	
	Yes	

Transmission Characteristics (Connectivity)

Notes (Overall)

Product Family

Product List:

Description	Belden Part Number Multimode - ΟΜ1 - 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
_C-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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