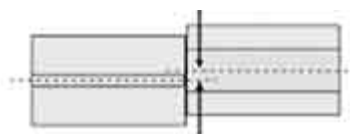


Mode Conditioning Cable Assemblies

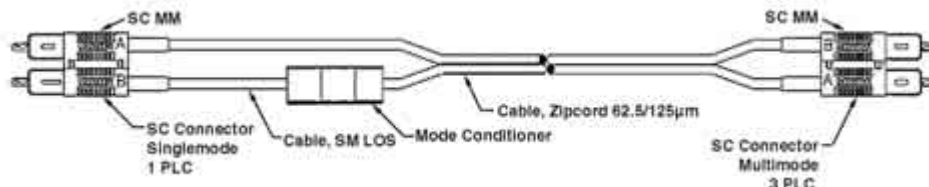
Mode Conditioning Patch Cords

Product Facts

- Allows use of singlemode gigabit ethernet equipment with multimode installed fiber
- Designed for Longwave (-LX) multimode applications for Gigabit Ethernet Compliant with IEEE-802.3z
- Masks Differential Mode Delay (DMD) signal degradation
- Functions the same as a standard patchcord



Singlemode Centerline Offset
From Multimode Centerline



Description	Part Number		
	2 Meters	3 Meters	5 Meters
LC - SC Mode Conditioning Patch Cords			
LC Duplex/SC Duplex, SM 62.5/125 µm	6536811-2	6536811-3	6536811-5
LC Duplex/ST Dual, SM 62.5/125 µm	1920476-2	1920476-3	1920476-5

Mode Conditioning Launch Leads with LSZH Cable

Note: See pages 118 & 119 for other LSZH Cable Assemblies

Description	Part Numbers	
	Length (m)	
	3	5.5
ST - ST Mode Conditioning Launch Lead with LSZH Cable		
ST/PC-ST/PC 50/125 µm	6348750-3	
ST/PC - ST/PC 62.5/125 µm	6348749-3	
ST Mode Conditioning Launch Lead Basic with LSZH Cable		
ST/PC Basic 50/125 µm	9-6536401-5	
ST/PC Basic 62.5/125 µm	9-6536440-5	

Description	Part Numbers							
	Length (m)							
	2	3	4	5	7	8	9	10
SC - SC Mode Conditioning Launch Lead with LSZH Cable								
SC - SC Duplex 50/125 µm	6206820-2	6206820-3	—	6208620-5	—	6206820-8	—	1-6206820-0
SC - SC Duplex 62.5/125 µm	6206821-2	6206821-3	6206821-4	6206821-5	6206821-7	6206821-8	6206821-9	1-6206821-0

Description	Part Numbers					
	Length (m)					
	2	3	5	7	8	10
SC - ST Mode Conditioning Launch Lead with LSZH Cable						
SC Duplex - ST 50/125 µm	6348269-2	6348269-3	6348269-5	6348269-7		
SC Duplex - ST 62.5/125 µm	6348271-2	6348271-3	6348271-5		6348271-8	1-6348271-0
SC - MT-RJ Mode Conditioning Launch Lead with LSZH Cable						
SC/PC - MT-RJ 50/125 µm		6536769-3				
SC/PC - MT-RJ 62.5/125 µm		6536770-3				
MT-RJ - ST Mode Conditioning Launch Lead with LSZH Cable						
MT-RJ - ST Duplex 50/125 µm		6536445-3	6536445-5			
MT-RJ - ST Duplex 62.5/125 µm		6536444-3	6536444-5			
MT-RJ - SC Mode Conditioning Launch Lead with LSZH Cable						
MT-RJ - SC Duplex 50/125 µm		6536447-3	6536447-5			
MT-RJ - SC Duplex 62.5/125 µm		6536446-3	6536446-5			

Note: All part numbers are RoHS compliant.