

SC & FC Singlemode Cable Assemblies

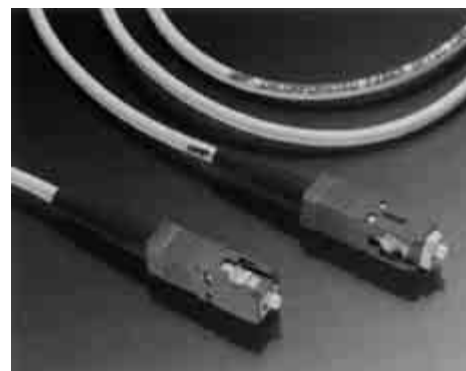
SC-SC Style Cable Assemblies

Product Facts

- Compliant with:
 - JIS C-5973
 - ANSI X3T11 Fibre Channel
 - TIA 568
- Insertion Loss:
 - 0.2 dB typical
 - 0.5 dB maximum



SC/APC Connectors



SC/UPC to SC/UPC Cable Assembly

Description	Min. Return Loss	Cable Diameter	Part Numbers				
			Length (m)				
			1	3	5	10	15
Single-Fiber Jumpers							
Simplex SC/APC to SC/APC	65 dB	3.0 mm	5492188-1	5492188-3	5492188-5	1-5492188-0	1-5492188-5
	65 dB	2.0 mm	6828410-1	6828410-3	6828410-5	1-6828410-0	1-6828410-5
	65 dB	900 μm	5504678-1	5504678-3	5504678-4	5504678-5	—
Simplex SC/UPC to SC/UPC	55 dB	3.0 mm	5492015-1	5492015-3	5492015-4	5492015-5	5492015-6
	55 dB	2.0 mm	6828887-2	6828887-3	6828887-5	1-6828887-0	1-6828887-5
	55 dB	900 μm	5492276-1	5492276-3	5492276-5	1-5492276-0	—
Simplex SC/UPC to SC/APC	55/65 dB	3.0 mm	5492191-1	5492191-3	5492191-5	1-5492191-0	1-5492191-5
Single-Fiber Pigtails							
Simplex SC/APC	65 dB	3.0 mm	5492193-1	5492193-3	5492193-5	1-5492193-0	1-5492193-5
	65 dB	900 μm	1695588-1	1695588-3	1695588-5	1-1695588-0	1-1695588-5
Simplex SC/UPC	55 dB	3.0 mm	5492081-1	5492081-3	5492081-5	1-5492081-0	1-5492081-5
	55 dB	900 μm	5492065-1	5492065-3	5492065-5	1-5492065-0	1-5492065-5
Two-Fiber Jumpers — Zipcord							
Duplex SC/APC to Duplex SC/APC	55 dB	3.0 mm	1754490-1	1754490-3	1754490-5	1-1754490-0	1-1754490-5
Duplex SC/UPC to Duplex SC/UPC	55 dB	3.0 mm	5492019-1	5492019-3	5492019-4	5492019-5	5492019-6
(2) Simplex SC/UPC to (2) Simplex SC/UPC	55 dB	3.0 mm	1907362-1	1907362-3	1907362-5	1-1907362-0	1-1907362-5

All cable OFNR (Riser).

Note: All part numbers are RoHS compliant.

SC & FC Singlemode Cable Assemblies (Continued)

FC-FC Style Cable Assemblies

Product Facts

- Compliant with:
 - JIS C-5970
 - IEC 1754-13-1
 - TIA 504.4 (FOCIS-4)
- Insertion Loss:
 - 0.2 dB typical
 - 0.5 dB maximum



FC/APC Connectors



FC/UPC to FC/UPC Cable Assembly

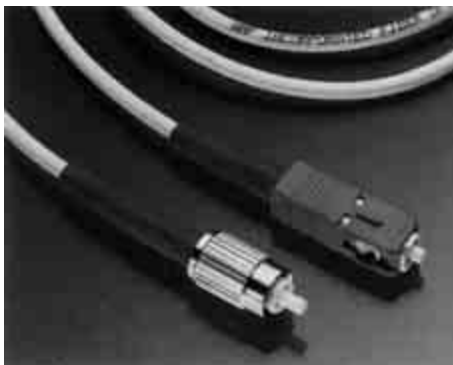
Description	Min. Return Loss	Cable Diameter	Part Numbers				
			Length (m)				
			1	3	5	10	15
Single-Fiber Jumpers							
Simplex FC/APC to FC/APC	65 dB	3.0 mm	5492187-1	5492187-3	5492187-5	1-5492187-0	1-5492187-5
	65 dB	1.6 mm	6754068-1	6754068-3	6754068-5	—	—
	65 dB	900 µm	5503868-1	5503868-3	5503868-5	1-5503868-0	1-5503868-5
Simplex FC/UPC to FC/UPC	55 dB	3.0 mm	5492014-1	5492014-3	5492014-4	5492014-5	5492014-6
	55 dB	900 µm	5492230-1	5492230-3	5492230-5	1-5492230-0	1-5492230-5
Simplex FC/UPC to FC/APC	55/65 dB	3.0 mm	5492190-1	5492190-3	5492190-5	1-5492190-0	1-5492190-5
Single-Fiber Pigtails							
Simplex FC/APC	65 dB	3.0 mm	5492192-1	5492192-3	5492192-5	1-5492192-0	1-5492192-5
Simplex FC/UPC	55 dB	3.0 mm	5492194-1	5492194-3	5492194-5	1-5492194-0	1-5492194-5
	55 dB	2.0 mm	6278244-1	6278244-3	6278244-5	1-6278244-0	1-6278244-5
Two-Fiber Jumpers — Zipcord							
(2) Simplex FC/UPC to (2) Simplex FC/UPC	55 dB	3.0 mm	5492022-1	5492022-3	5492022-4	5492022-5	5492022-6

All cable OFNR (Riser).

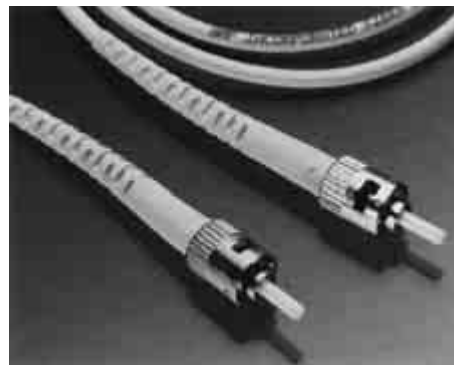
Note: All part numbers are RoHS compliant.

SC & FC Singlemode Cable Assemblies (Continued)

Hybrid FC/SC and Other Cable Assemblies



FC/UPC to SC/UPC Cable Assembly



ST/UPC Cable Assembly

Description	Min. Return Loss	Part Numbers				
		Length (m)				
		1	3	5	10	15
Stocked Assemblies (FC/SC Hybrid)						
Simplex FC/APC to SC/APC	65 dB	5492189-1	5492189-3	5492189-5	1-5492189-0	1-5492189-5
Simplex FC/APC to SC/UPC	65/55 dB	6457165-1	6457165-3	6457165-5	1-6457165-0	1-6457165-5
Simplex FC/UPC to SC/UPC	55 dB	5492017-1	5492017-3	5492017-4	5492017-5	5492017-6
Other Simplex Assemblies						
Simplex SC/ST	55 dB	5492016-1	5492016-3	5492016-4	5492016-5	5492016-6
Simplex FC/ST	55 dB	5492018-1	5492018-3	5492018-4	5492018-5	5492018-6
Simplex ST/ST	55 dB	5502796-1	5502796-3	5502796-5	1-5502796-0	1-5502796-1
Other Duplex Assemblies						
SC Duplex/FC	55 dB	5492021-1	5492021-3	5492021-4	5492021-5	5492021-6
SC Duplex/ST Style	55 dB	5492020-1	5492020-3	5492020-4	5492020-5	5492020-6
ST/ST Style	55 dB	5503162-1	5503162-3	5503162-5	1-5503162-0	1-5503162-1

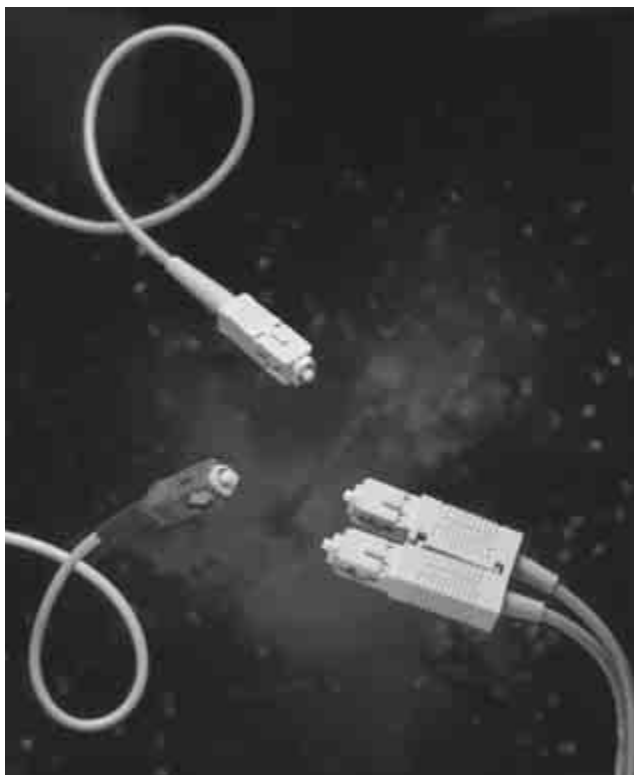
Insertion Loss: 0.5 dB Max., 0.2 dB Typical, when measured against a Reference Lead.
All cable 3 mm OFNR (Riser).

Note: All part numbers are RoHS compliant.

ST & SC Multimode Cable Assemblies

ST-Style

Description	Ferrule Type	Part Numbers				
		Length (m)				
		1	2	3	5	10
ST-ST, Simplex, 62.5/125, Riser	Ceramic	6278789-1	6278789-2	6278789-3	6278789-4	6278789-7
ST-ST, Zipcord, 62.5/125, Riser	Ceramic	5503995-1	5503995-2	5503995-3	5503995-4	5503995-5
ST-ST, Zipcord, 62.5/125, Riser	Polymer	5503994-1	5503994-2	5503994-3	5503994-4	5503994-5
ST/ST, Zipcord, 50/125, Riser	Ceramic	6278207-1	6278207-2	6278207-3	6278207-5	1-6278207-0
ST/ST, Dual, 62.5/125, Plenum	Ceramic	5503959-1	5503959-2	5503959-3	5503959-5	1-5503959-0



SC-Style

Description	Ferrule Type	Part Numbers				
		Length (m)				
		1	2	3	5	10
SC-SC, Simplex, 62.5/125, Riser	Ceramic	5504970-1	5504970-2	5504970-3	5504970-4	5504970-5
SC-SC, Simplex, 50/125, Riser	Ceramic	5504968-1	5504968-2	5504968-3	5504968-5	1-5504968-0
SC-SC, Simplex, Laser Optimized (10 Gig), Riser	Ceramic	1907499-1	1907499-2	1907499-3	1907499-5	1-1907499-0
SC-SC, Zipcord, 62.5/125, Riser	Ceramic	5492050-1	5492050-2	5492050-3	5492050-4	5492050-5
SC Dup-SC Dup, Zipcord, 62.5/125, Riser	Ceramic	5504971-1	5504971-2	5504971-3	5504971-4	5504971-5
SC Dup-SC Dup, Zipcord, 62.5/125, Riser	Polymer	5492249-1	5492249-2	5492249-3	5492249-5	1-5492249-0
SC-ST, Simplex, 62.5/125, Riser	Ceramic	5504972-1	5504972-2	5504972-3	5504972-4	5504972-5
SC Dup-ST, Zipcord, 62.5/125, Riser	Ceramic	5504958-1	5504958-2	5504958-3	5504958-4	5504958-5
SC Dup-ST, Zipcord, 62.5/125, Riser	Polymer	5492250-1	5492250-2	5492250-3	5492250-5	1-5492250-0

Note: All part numbers are RoHS compliant.