



VERTICAL CABLE

OPTICAL FIBER ADAPTERS MODULAR COMPONENTS

SC | LC | FC | ST | MPO

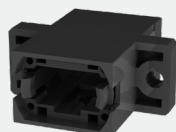
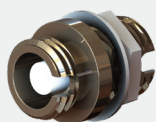
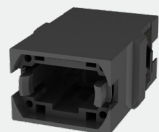
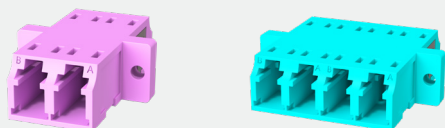
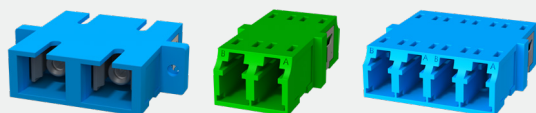
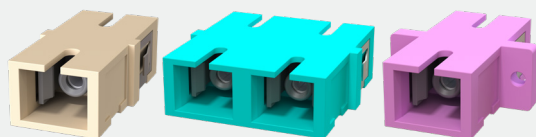
263-OFA SERIES

DESCRIPTION

Optical Fiber Adapters, Modular Components, Singlemode/Multimode/ Flanged/Flangeless

FEATURES

- One-piece or two-piece design
- Split Zirconia ceramic sleeves (single-fiber adapters)
- Dust-proof plugs (with integral key in K-SW adapters)
- Compatible: Telcordia GR-326-CORE



CHARACTERISTICS

Adapters:	FC	ST	SC				LC				MPO		
Format:	SX	SX	SX NF	SX MF	DX NF	DX MF	DX NF	DX MF	QX NF	QX MF	A NF	A MF	K-SW NF
Fiber Count:	1	1	1	1	2	2	2	2	4	4	8-24	8-24	8-24

Fiber Type Compatibility: SM 9/125, MM 50/125, MM 62.5/125

Plug Type Compatibility: PC, UPC, APC

ADAPTER CONSTRUCTION

RETENTION

Flangeless Adapters: Chatter-proof three-sided or two-sided spring
Flanged Adapters: Flanges with holes for two self-tapping screws (screws are not included); optional plastic integral latches or two-sided metal springs;

ENVIRONMENTAL

Operating Temperature: -20 °C--+70 °C (-4 °F--+158 °F)

Operating Humidity: ≤95 % RH non-condensing

INSERTION LOSS (IL)

FC/ST/SC/LC: 0.3 dB or lower
(when used with standard-compliant plugs)
MPO: 0.7 dB (SM); 0.35 dB (LL SM);
0.6 dB (MM); 0.35 dB (LL MM)

INTERFACE STANDARD

FC/ST: IEC 61754-13
SC: IEC 61754-4
LC: IEC 61754-20
MPO: IEC 61754-7

RETURN LOSS (RL)

FC/ST/SC/LC: UPC: 55 dB or more
(when used with standard-compliant plugs);
APC: 65 dB or more
(when used with standard-compliant plugs)
MPO: -65 dB (8° SM); -65 dB (8° LL SM);
-25 dB (MM); -25 dB (LL MM)

COMPLIANCE

Regulation (EC) No 1907/2006 (REACH);
Directive 2011/65/EU Am. 2015/863/EU (RoHS2)
Plastic Parts: ANSI/UL 94 V-0

COMPATIBILITY

Telcordia GR-326-CORE

Florida (HQ)
800-749-2447

California
951-696-7772

New York
845-391-8318

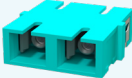
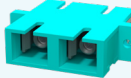
Texas
713-322-7242

verticalcable.com

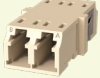
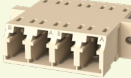
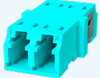
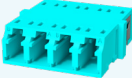
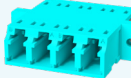
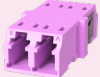
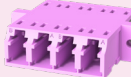
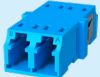
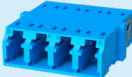
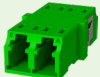
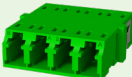
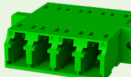
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Rev. 02/2026

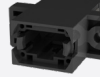
SC ADAPTERS

Adapter Type:	Flangeless		Flanged	
	SX	DX	SX	DX
Beige	263-OFA03-1A1BG 	263-OFA03-2A1BG 	263-OFA03-1A2BG 	263-OFA03-2A2BG 
Aqua	263-OFA03-1A1AQ 	263-OFA03-2A1AQ 	263-OFA03-1A2AQ 	263-OFA03-2A2AQ 
Violet	263-OFA03-1A1HV 	263-OFA03-2A1HV 	263-OFA03-1A2HV 	263-OFA03-2A2HV 
Blue	263-OFA03-1A1BL 	263-OFA03-2A1BL 	263-OFA03-1A2BL 	263-OFA03-2A2BL 
Green	263-OFA03-1A1GR 	263-OFA03-2A1GR 	263-OFA03-1A2GR 	263-OFA03-2A2GR 

LC ADAPTERS

Adapter Type:	Flangeless		Flanged	
	DX	QX	DX	QX
Beige	263-OFA04-2A1BG 	263-OFA04-3A1BG 	263-OFA04-2A2BG 	263-OFA04-3A2BG 
Aqua	263-OFA04-2A1AQ 	263-OFA04-3A1AQ 	263-OFA04-2A2AQ 	263-OFA04-3A2AQ 
Violet	263-OFA04-2A1HV 	263-OFA04-3A1HV 	263-OFA04-2A2HV 	263-OFA04-3A2HV 
Blue	263-OFA04-2A1BL 	263-OFA04-3A1BL 	263-OFA04-2A2BL 	263-OFA04-3A2BL 
Green	263-OFA04-2A1GR 	263-OFA04-3A1GR 	263-OFA04-2A2GR 	263-OFA04-3A2GR 

MPO ADAPTERS

Adapter Type:	Flangeless	Flanged
Universal	263-OFA05-1B1BK 	263-OFA05-1B2BK 
Aqua	263-OFA05-1A1AQ 	
Blue	263-OFA05-1A1BL 	
Green	263-OFA05-1A1GR 	

FC ADAPTERS

MM	SM
263-OFA1M-2RD 	263-OFA1S-2RD 

ST ADAPTERS

MM	SM
263-OFA2M-2RD 	263-OFA2S-2RD 

Color Code Reference (per ANSI/TIA-568.3)

BEIGE:	adapter is intended to be used for connecting cabling based on OM1 fiber.
AQUA:	adapter is intended to be used for connecting cabling based on OM3 fiber.
VIOLET:	adapter is intended to be used for connecting cabling based on OM4 fiber.
BLUE:	adapter is intended to be used for connecting cabling based on SM fiber and UPC plugs.
GREEN:	adapter is intended to be used for connecting cabling based on SM fiber and APC plugs.

Florida (HQ)
800-749-2447

California
951-696-7772

New York
845-391-8318

Texas
713-322-7242

verticalcable.com

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