

Modular Components

Adapters

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.

NOTE: Bulk packing is available (any quantities larger than one unit), all units are packed in one bag/box without individual bags, one product label per bag/box. For bulk packing, please, add a note to the order.

CHARACTERISTICS

Adapters:	FC	ST	SC				LC				MPO		
Format ¹ :	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
Interface standard:	IEC 61754-13 IEC 61754-2		IEC 61754-4				IEC 61754-20				IEC 61754-7		
Insertion loss (IL):	0.3 dB or lower (when used with standard-compliant plugs)											0.7 dB (SM); 0.35 dB (LL SM); 0.6 dB (MM); 0.35 dB (LL MM).	
Return loss (RL):	UPC: 55 dB or more (when used with standard-compliant plugs); APC: 65 dB or more (when used with standard-compliant plugs).											-65 dB (8° SM); -65 dB (8° LL SM); -25 dB (MM); -25 dB (LL MM).	

Fiber type compatibility: SM 9/125, MM 50/125, MM 62.5/125.

Plug type compatibility: PC, UPC, APC.

Adapter construction: one-piece or two-piece design; split Zirconia ceramic sleeves (single-fiber adapters); 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: dust-proof plugs (with integral key in K-SW adapters). operating temperature: -20 °C +70 °C (-4 °F +158 °F); operating humidity: ≤95 % RH non-condensing.

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.

¹ NF: No Flange (flangeless); MF: Mounting Flange (flanged); A: Type A (KUKD, Key-Up-Key-Down); K-SW: Key-Switchable.