

Modular Connector Assemblies



LGX Adapter Plates

Blank Adapter Plates

Blank Plate:

Plate type: 
264-MAP00-0000

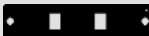
Keystone Module Adapter Plate:

Plate type: 
264-MAP01-1A06

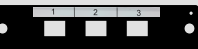
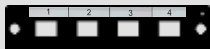
FC/ST Bulkhead Adapter Fittings:

Adapter:	FC/ST DD Flange		
Positions:	6	8	12
Fiber Capacity:	6	8	12
Plate Type:			
Part Number:	264-MAP031A06A	264-MAP032A08A	264-MAP032A12A

SC SX/LC Adapter Fittings:

Adapter:	SC SX/LC DX Flangeless						
Positions:	1	2	3	4	4	6	8
Fiber Capacity:	2	4	6	8	8	12	16
Plate Type:							
	(Vertical)	(Vertical)	(Vertical)	(Vertical)	(Horizontal)	(Vertical)	(Vertical)
Part Number:	264-MAP041A1AA	264-MAP041A2AA	264-MAP041A3AA	264-MAP041A4AA	264-MAP041B4AA	264-MAP041A6AA	264-MAP041A8AA

Adapter:	SC SX/LC DX Flanged (Vertical)		
Positions:	4	6	8
Fiber Capacity:	8	12	16
Plate Type:			
Part Number:	264-MAP041B4BA	264-MAP041A6BA	264-MAP041A8BA

Adapter:	SC SX/LC DX Flangeless (Horizontal)				
Positions:	1	2	3	3	4
Fiber Capacity:	2	4	6	6	8
Plate Type:					
Part Number:	264-MAP041B1AA	264-MAP041B2AA	264-MAP041B3AA	264-MAP041I3AA (With Label)	264-MAP041I4AA (With Label)

Modular Connector Assemblies

LGX Adapter Plates

Blank Adapter Plates



SC DX/LC Adapter Fittings:

Adapter:
Positions:
Fiber Capacity:

Plate Type:

Part Number:

SC DX/LC QX Flangless with Label

1
4

2
8

264-MAP051B1AA

264-MAP051B2AA

SC DX/LC QX Flanged with Label

3
12

264-MAP051I3AA

Adapter:
Positions:
Fiber Capacity:

Plate Type:

Part Number:

SC DX/LC QX Flangeless

3
12

4
16

6
24

264-MAP051B3AA

264-MAP052B4AA

264-MAP052B6AA

Adapter:
Positions:
Fiber Capacity:

Plate Type:

Part Number:

SC DX/LC QX Flanged

3
12

4
16

6
24

264-MAP051B3BA

264-MAP052B4BA

264-MAP052B6BA

ADAPTER ORIENTATION

FC

ST

SC SX flangeless

SC DX flangeless

LC DX flangeless

LC QX flangeless

MPO flangeless

MPO flanged

SC SX flanged

SC DX flanged

LC DX flanged

LC QX flanged

NOTE: Custom orientations are available upon request. For different configurations, please, add a note to the order.

CHARACTERISTICS

Plate format:	LGX compatible.											
Plate materials:	plate:	1.5-mm (15-GA) lightweight aluminum alloy;										
	finish:	black powder coating;										
	panel fasteners:	nylon/acrylonitrile butadiene styrene (ABS).										
Environmental:	operating temperature:	-20 °C–+70 °C (-4 °F–+158 °F);										
	operating humidity:	≤95 % RH non-condensing.										
Dimensions:	width:	130 mm (5.12 in);										
	height:	29 mm (1.14 in);										
	depth:	FC: 15 mm (0.6 in);										
		MPO: 25 mm (1 in);										
		ST, SC, LC: 30 mm (1.2 in);										
		mounting hole distance: 118 mm (4.65 in) ctc.										

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;
optional plastic integral latches or two-sided metal springs;
dust-proof plugs (with integral key in K-SW adapters).

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.