

LGX PIGTAIL MODULES

OVERVIEW

The LGX Pigtail modules are designed to integrate into pedestal, enclosure, rack, and MDU environments. Designed for controlled and uncontrolled environments these carrier grade modules can be deployed in Plugin LGX chassis, UBE, or other industry standard LGX compatible mounting solutions.



FEATURES

- LGX 1-Wide and 2-Wide
- 6, 12, and 24 Port Variants
- SC-UPC, SC-APC, LC-UPC, LC-APC
- 2 Meter Flat Ribbon Tails
- Temp Range: I-Temp

ENVIRONMENT

- Central Office
- Head End
- Remote Site
- Cabinet
- Pedestal

CONFIGURATIONS

- Fiber-To-The-Home
- Fiber-To-The-Tower
- Fiber to the Pedestal
- Fiber to the MDU

TECHNICAL SPECIFICATIONS

DESCRIPTION	UNIT	SPECIFICATION	
FIBER	COUNT	1 x 12 or 2 x 12	
	TYPE	SINGLE MODE / G657A2	
	ATTENUATION (dB/km)	<0.4 @1310NM, <0.3 @ 1550NM	
CABLE	OUTER JACKET	LSZH	
	DIAMETER (mm)	2.2 x 4.6	
CONNECTOR TYPE	SM	LC-UPC, LC-APC, SC-UPC, or SC-APC	
LGX TYPE	WIDTH	1-WIDE	2-WIDE
DIMENSIONS (H X W): FACEPLATE	mm	28.8 x 130	59 x 130
DIMENSIONS (H X W X D): LGX BOX	mm	100 x 28.8 x 50	100 x 59 x 50
OPERATING/STORAGE TEMPERATURE	°C	-40 ~ +85	

ORDERING INFORMATION

PART NUMBER	DESCRIPTION
PLO-12LGX-12FLSZH-2MLC	12 PORT LGX CASSETTE, 1-WIDE, LC UPC, WITH 2 METER 12-FIBER FLAT RIBBON CABLE PIGTAIL, G657A2-LSZH, BLACK
PLO-24LGX-24FLSZH-2MLC	24 PORT LGX CASSETTE, 1-WIDE, LC UPC, WITH TWO 2 METER 12-FIBER FLAT RIBBON CABLE PIGTAIL, G657A2-LSZH, BLACK
PLO-12LGX-12FLSZH-2MSC	12 PORT LGX CASSETTE, 1-WIDE, SC UPC, WITH 2 METER 12-FIBER FLAT RIBBON CABLE PITAL, G657A2-LSZH, BLACK
PLO-12LGX-12FLSZH-2MSCA	12 PORT LGX CASSETTE, 1-WIDE, SC APC, WITH 2 METER 12-FIBER FLAT RIBBON CABLE PIGAIL, G657A2-LSZH, BLACK
PLO-24LGX-24FLSZH-2MSCA	24 PORT LGX CASSETTE, 2-WIDE, SC APC WITH TWO 2 METER 12-FIBER FLAT RIBBON CABLE PIGTAIL, G657A2-LSZH, BLACK

NOTE: PLUGIN OPTICS OFFERS A COMPLETE LINE OF COMPLIMENTARY LGX MOUNTING SOLUTIONS TO USE WITH LGX PIGTAILED MODULES. CUSTOM MODULES AVAILABLE UPON REQUEST.

