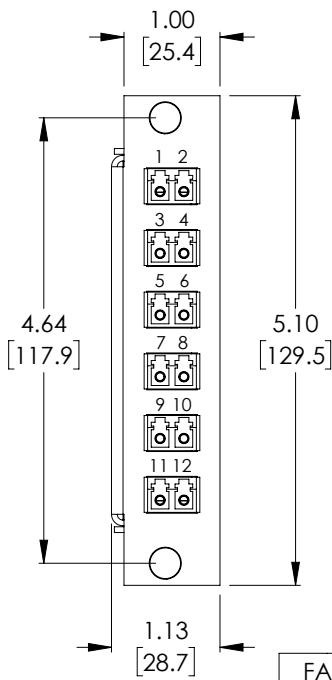


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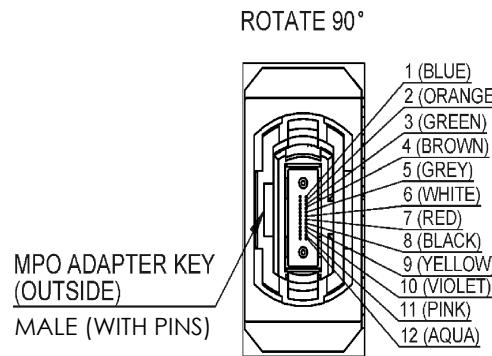
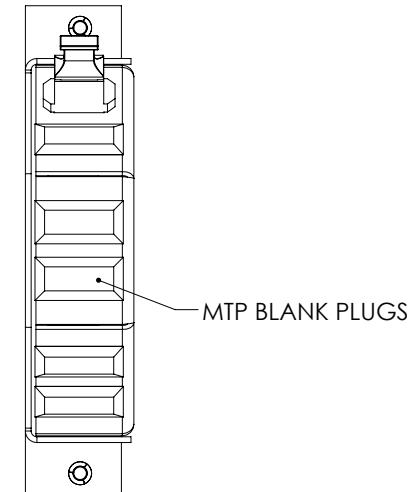
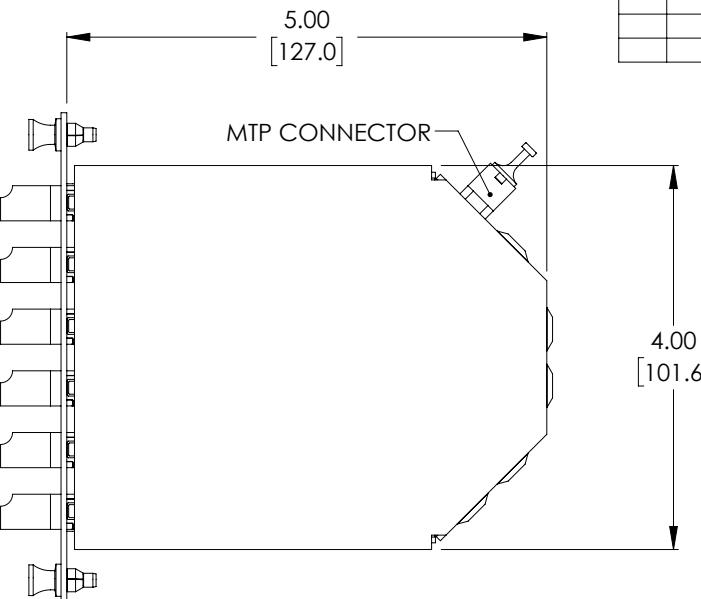
8 7 6 5 4 3 2 1

REV DESCRIPTION DATE APPROVED

A INITIAL RELEASE 06/03/21 PHOSPODAR



FANOUT TABLE		
LC	COLOR	MTP
P1	BLUE	1
P2	ORANGE	2
P3	GREEN	3
P4	BROWN	4
P5	GRAY	5
P6	WHITE	6
P7	RED	7
P8	BLACK	8
P9	YELLOW	9
P10	VIOLET	10
P11	PINK	11
P12	AQUA	12



MODEL NO.	DESCRIPTION	FIBER TYPE	LC ADAPTER COLOR
FPAL-LCD12-MP1-M3CR	MTP Male 12 Fiber to 6 Duplex LC 12 Port MMF OM3	MMF OM3 50/125µm	AQUA

MPO		LC/UPC	
INSERTION LOSS	RETURN LOSS	INSERTION LOSS	RETURN LOSS
≤0.5dB	≥20dB	≤0.30 dB	≥25dB

NOTES:

1. GUARANTEED VALUE ON IL AND RL AS WHOLE MODULE.
2. ALL DIMENSIONS ARE FOR REFERENCE ONLY.
3. COUPLERS SHALL BE SHIPPED WITH DUST CAPS INSTALLED. (NOT SHOWN)
4. COMPONENT SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

#### REGULATORY COMPLIANCE:

EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)

UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS ARE IN INCHES [mm]

OVERALL CABLE LENGTH TOLERANCE:  
 $\leq 12 [305] = +1 [25] / -0$   
 $> 12 [305] \leq 60 [1524] = +2 [51] / -0$   
 $> 60 [1524] \leq 120 [3048] = +4 [102] / -0$   
 $> 120 [3048] \leq 300 [7620] = +6 [152] / -0$   
 $> 300 [7620] = +5\% / -0$

ALL OTHER DIMENSIONAL TOLERANCES:

$.X = \pm .2 [5]$  FRACTIONS  
 $.XX = \pm .02 [5]$   $\pm 1/32$   
 $.XXX = \pm .005 [13]$  ANGLES  $\pm 1^\circ$

THIRD-ANGLE PROJECTION



#### APPROVALS

DRAWN BY

DMAY

06/01/21

CHECKED BY

PHOSPODAR

06/03/21

APPROVED BY

PHOSPODAR

06/03/21

#### DATE

06/01/21

06/03/21

06/03/21

#### CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY

#### COLOR VARIATIONS MAY OCCUR

**PolyPhaser**  
an INFINITE brand

10701 Airport Road,  
Hayden, ID 83835  
Phone: 1.208.635.6400  
Fax: 1.208.955.2041

#### FIBER OPTICS

PRODUCT DESCRIPTION  
FIBER ADAPTER PANEL  
LGX STYLE CASSETTE 6

SIZE **A** CAGE CODE **30992** ITEM NO. **FPAL-LCD12-MP1-M3CR** REV. **A**

SCALE: NONE CAD FILE: FPAL-LCD12-MP1-M3CR.SLDDRW SHEET 1 OF 1