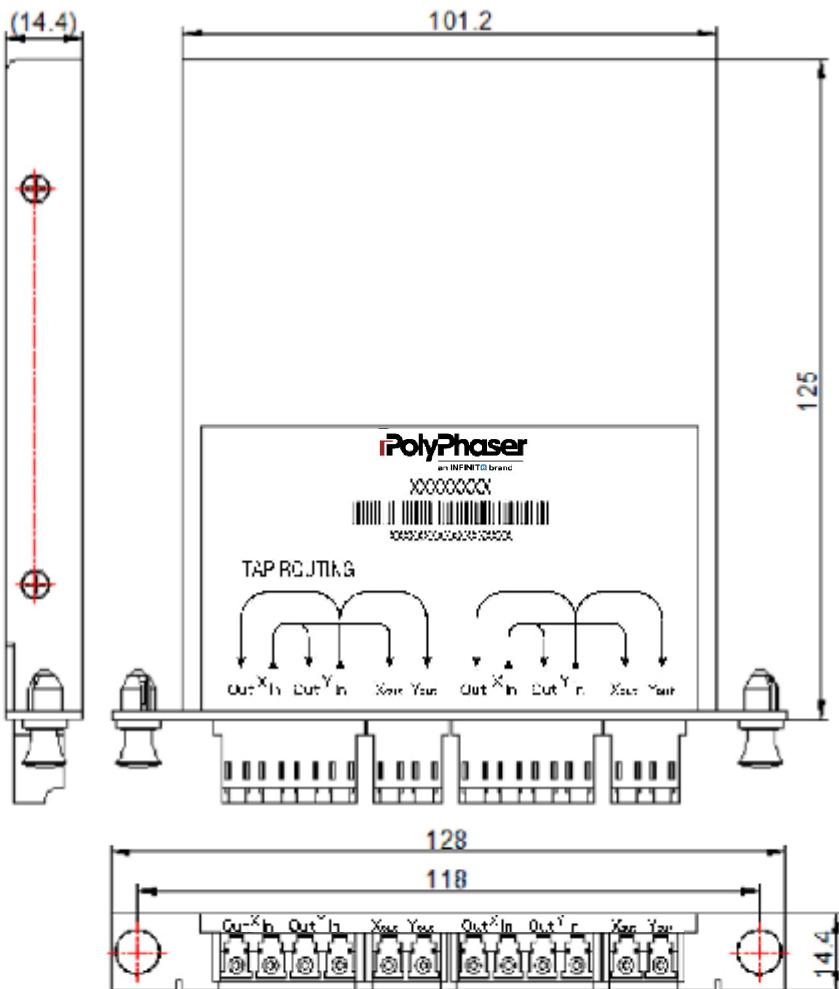


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	09/21/21	PHOSPODAR

D

D



C

C

B

B

A

A

PARAMETER	SPECIFICATION
FIBER TYPE	OM4
CONNECTOR TYPE	LC/UPC
ADAPTER TYPE	LC ADAPTER, AQUA

ITEM NUMBER	SPLIT	WAVELENGTHS	INSERTION LOSS PER SPLIT		PDL	RETURN LOSS	DIRECTIVITY
			nm	dB			
PTAP-5050-M4LC-LGX	50/50	850±20	3.9/3.9	2.9/4.9	≤ 0.15	≥ 50	≥ 55
PTAP-6040-M4LC-LGX	60/40						
PTAP-7030-M4LC-LGX	70/30						
PTAP-9802-M4LC-LGX	98/2						

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES [mm]

OVERALL CABLE LENGTH TOLERANCE:

≤12 [305] = +1 [25] / -0
>12 [305] ≤60 [1524] = +2 [51] / -0
>60 [1524] ≤120 [3048] = +4 [102] / -0
>120 [3048] ≤300 [7620] = +6 [152] / -0
>300 [7620] = +5% / -0

ALL OTHER DIMENSIONAL TOLERANCES:

.X = .2 [5] FRACTIONS
.XX = .02 [.5] ± 1/32
.XXX = .005 [.13] ANGLES ± 1°

THIRD-ANGLE PROJECTION



CONFIGURATION DETAILS OF
UNDIMENSIONED FEATURES
MAY VARY

COLOR VARIATIONS
MAY OCCUR

APPROVALS

DATE

DRAWN BY

09/21/21

CHECKED BY

JLABOY

09/21/21

APPROVED BY

PHOSPODAR

09/21/21

PolyPhaser
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Hayden, ID 83835
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FIBER OPTIC

PRODUCT DESCRIPTION

PASSIVE OPTICAL TAP, MMF OM4 LC CONNECTORS

SIZE CAGE CODE ITEM NO. REV.
A **30992** **PTAP-XXXX-M4LC-LGX** **A**

SCALE: NONE CAD FILE: ptap-xxxx-m4lc-lgx.SLDDRW SHEET 1 OF 1