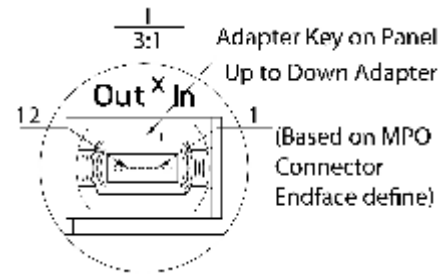


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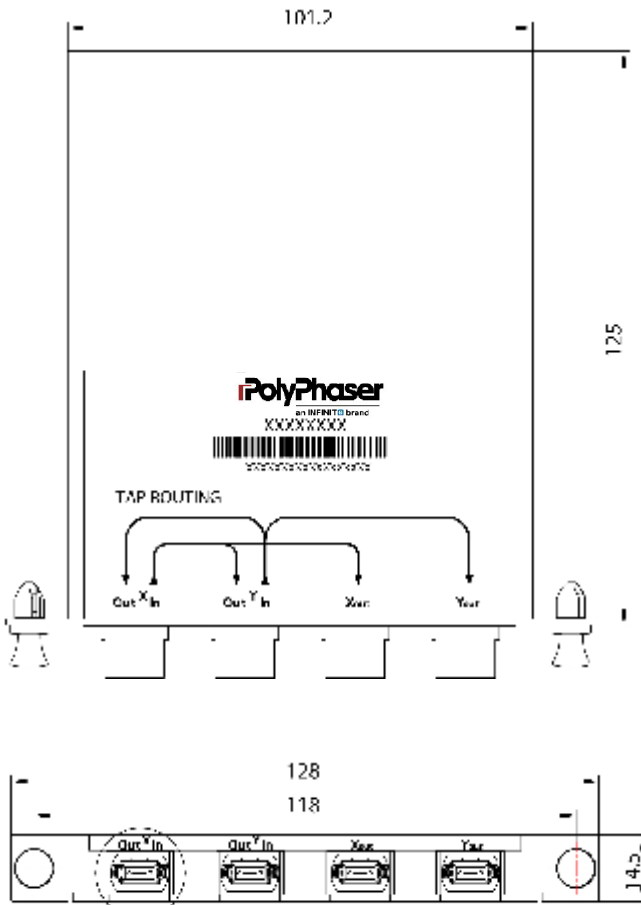
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	09/21/21	PHOSPODAR

PARAMETER	SPECIFICATION
FIBER TYPE	OM4
CONNECTOR TYPE	MPO MALE PC
ADAPTER TYPE	MPO UP TO DOWN ADAPTER, BLACK

COM	NETWORK PORTS	MONITOR PORTS
X- 1	Y- 12	X OUT - 12
X- 2	Y- 11	X OUT - 11
X- 3	Y- 10	X OUT - 10
X- 4	Y- 9	X OUT - 9
Y- 1	X- 12	Y OUT - 12
Y- 2	X- 11	Y OUT - 11
Y- 3	X- 10	Y OUT - 10
Y- 4	X- 9	Y OUT - 9



ITEM NUMBER	SPLIT	WAVELENGTHS	INSERTION LOSS PER SPLIT	PDL	RETURN LOSS	DIRECTIVITY
		nm	dB	dB	dB	dB
PTAP-5050-M4MPO-LGX	50/50	850±20	4.4/4.4	≤ 0.15	≥ 50	≥ 55
PTAP-6040-M4MPO-LGX	60/40		3.5/5.5			
PTAP-7030-M4MPO-LGX	70/30		2.8/6.6			
PTAP-9802-M4MPO-LGX	98/2		1.1/19.7			



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]		APPROVALS	DATE	 an INFINITO brand		10701 Airport Road, Hayden, ID 83835 Phone: 1.208.635.6400 Fax: 1.208.955.2041	
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		DRAWN BY	09/21/21			CATEGORY	
ALL OTHER DIMENSIONAL TOLERANCES: .X = .2 [5] FRACTIONS ± 1/32 .XX = .02 [.5] ANGLES ± 1° .XXX = .005 [.13]		CHECKED BY JLABOY	09/21/21	PRODUCT DESCRIPTION		FIBER OPTIC	
THIRD-ANGLE PROJECTION		APPROVED BY PHOSPODAR	09/21/21	PASSIVE OPTICAL TAP, MMF OM4 MPO12 CONNECTORS		SIZE A	
		CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		CAGE CODE 30992		ITEM NO. PTAP-XXXX-M4MPO-LGX	
		COLOR VARIATIONS MAY OCCUR		SCALE: NONE		CAD FILE: ptap-xxxx-m4mpo-lgx.SLDDRW	
						SHEET 1 OF 1	