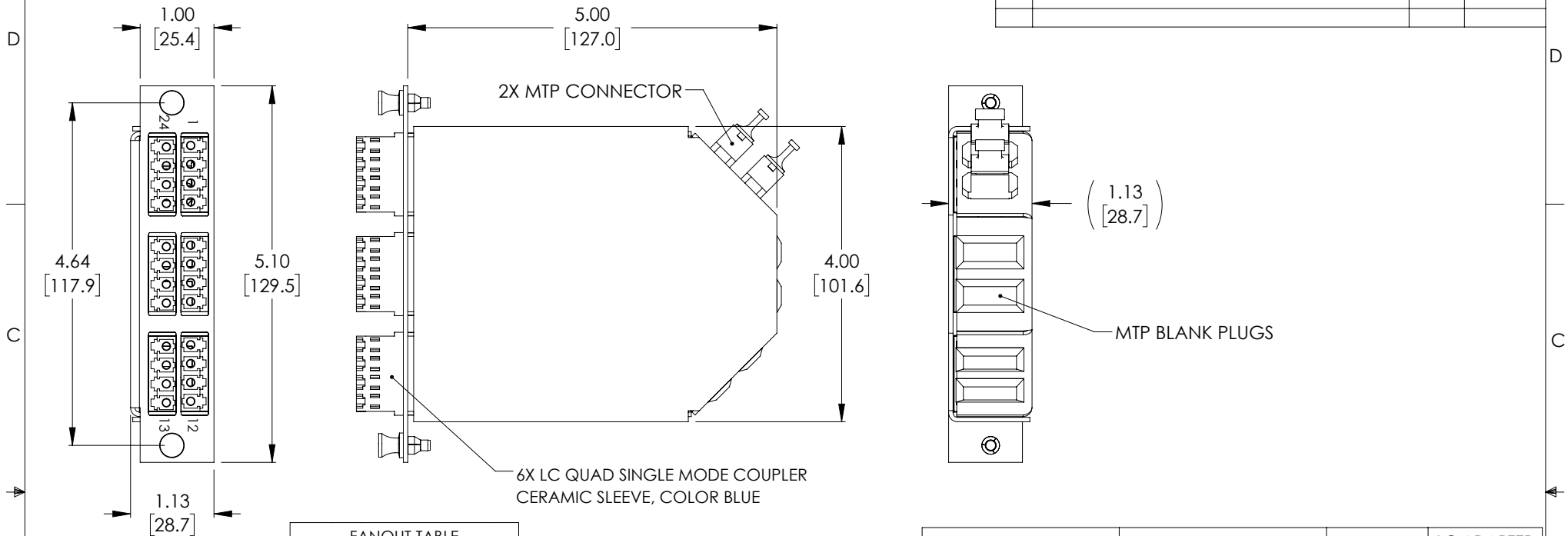


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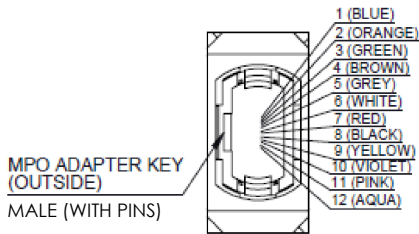
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	06/03/21	PHOSPODAR



FANOUT TABLE					
MTP	LC	COLOR	MTP	LC	
1-1	1	BLUE	2-1	13	
1-2	2	ORANGE	2-2	14	
1-3	3	GREEN	2-3	15	
1-4	4	BROWN	2-4	16	
1-5	5	GREY	2-5	17	
1-6	6	WHITE	2-6	18	
1-7	7	RED	2-7	19	
1-8	8	BLACK	2-8	20	
1-9	9	YELLOW	2-9	21	
1-10	10	VIOLET	2-10	22	
1-11	11	PINK	2-11	23	
1-12	12	AQUA	2-12	24	

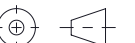
PART NUMBER	DESCRIPTION	FIBER TYPE	LC ADAPTER COLOR
FPAL-LCQ24-MP2-SMCR	MTP Male 24 Fiber to 6 Quad LC 24 Port SMF	SMF OS1 9/125μm	BLUE

MPO		LC/UPC	
INSERTION LOSS	RETURN LOSS	INSERTION LOSS	RETURN LOSS
≤0.7dB	≥45dB	≤0.30dB	≥50dB



- 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: ≤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°	APPROVALS	DATE	 an INFINITI® brand		10701 Airport Road, Hayden, ID 83835 Phone: 1.208.635.6400 Fax: 1.208.955.2041	
	DRAWN BY DMAY	05/25/21				
	CHECKED BY PHOSPODAR	06/03/21	CATEGORY FIBER OPTICS			
	APPROVED BY PHOSPODAR	06/03/21				
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		PRODUCT DESCRIPTION FIBER ADAPTER PANEL LGX STYLE CASSETTE 6				
THIRD-ANGLE PROJECTION 	COLOR VARIATIONS MAY OCCUR		SIZE A	CAGE CODE 30992	ITEM NO. FPAL-LCQ24-MP2-SMCR	REV. A
			SCALE: NONE	CAD FILE: FPAL-LCQ24-MP2-SMCR.SLDDRW	SHEET 1 OF 1	