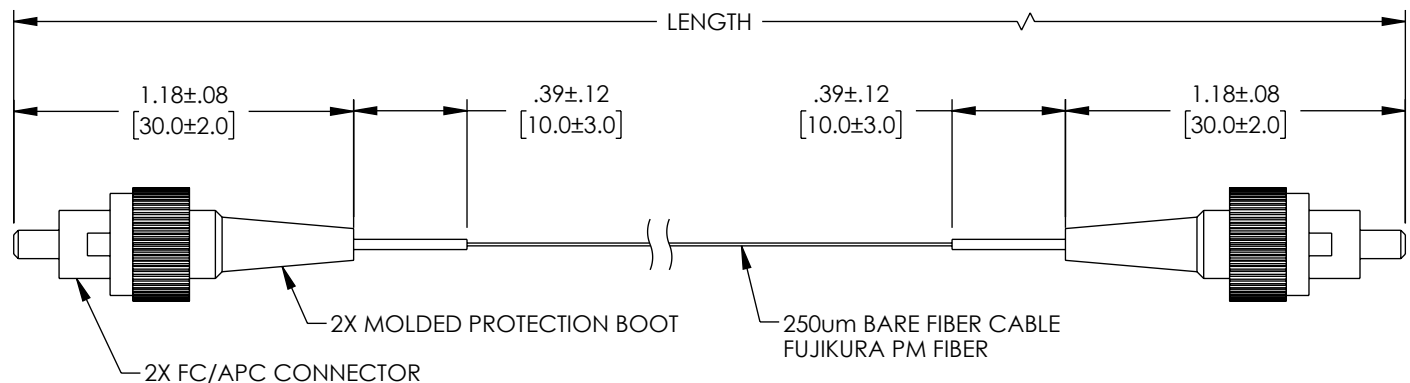


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	03/10/2023	PHOSPODAR



PART NUMBER	LENGTH METER [FEET]
FCA-PM10FCAFCA-0-01	1.0 [3.28]
FCA-PM10FCAFCA-0-02	2.0 [6.56]

PERFORMANCE SPECIFICATIONS:

WAVELENGTH: 1064 nm.
INSERTION LOSS: ≤1.1 dB.
RETURN LOSS: ≥40 dB.
EXTINCTION RATIO AT 23°C: 22 dB MIN (24 dB TYP).
KEY ORIENTATION: SLOW AXIS.

AXIS ALIGNMENT: ±3°. PM FIBER, CONNECTOR KEY ARE ALIGNED WITH SLOW AXIS (FAST AXIS IS NOT CUT OFF).

OPERATING TEMPERATURE: -20°C TO +70°C.
STORAGE TEMPERATURE: -40°C TO +80°C.

FIBER TYPE: PM1060.
ALL CONNECTORS ACCOMPANIED WITH A DUST CAP INSTALLED (NOT SHOWN).
CABLE ASSEMBLIES TO BE TESTED FOR CONTINUITY.
CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:
EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)

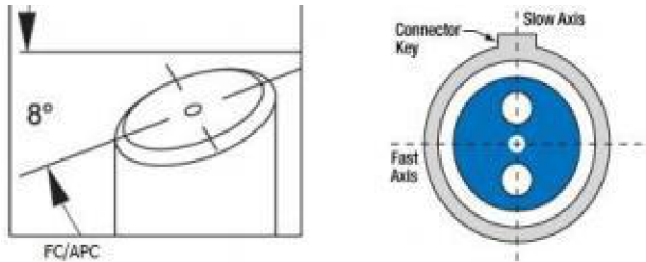
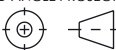


DIAGRAM OF END FACE

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]		APPROVALS		DATE		L-com™ an INFINITO brand		50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936					
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 KGLEBOVA		03/01/2023		CATEGORY		FIBER OPTIC					
ALL OTHER DIMENSIONAL TOLERANCES: .X = ±.2 [5] FRACTIONS ± 1/32 .XX = ±.02 [5] ANGLES ± 1° .XXX = ±.005 [13]		CHECKED BY DFRISIELLO		03/07/2023		PRODUCT DESCRIPTION FIBER OPTIC PATCH CABLE, SIMPLEX POLARIZED MAINTAINING (PM) FC APC TO FC APC, 1064NM, .25MM BARE FIBER							
		APPROVED BY PHOSPODAR		03/10/2023									
THIRD-ANGLE PROJECTION 		CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY				SIZE A		CAGE CODE 43321		ITEM NO. FCA-PM10FCAFCA-0		REV. A	
		COLOR VARIATIONS MAY OCCUR				SCALE: NONE		CAD FILE: fca-pm10fcafca-0.SLDDRW				SHEET 1 OF 1	