

SPECIFICATIONS:				
FIBER TYPE/MODE	OM5 50/125um			
OPERATING WAVELENGTH	850nm, 1300nm			
INSERTION LOSS	≤0.2dB			
RETURN LOSS	≥30dB			
MINIMUM BEND RADIUS (FIBER CORE)	10mm			
MINIMUM BEND RADIUS (FIBER CABLE)	10/5D (DYNAMIC/STATIC)			
OPERATING TEMPERATURE	-40°C~+60°C			
STORAGE TEMPERATURE	-45°C~+85°C			
COMPLIANT STANDARDS	CE, RoHS, REACH and IEC			

PART NUMBER	LENGTH METER [FEET]			
FCA-SMPFCP-DPM5V-01	1.0 [3.28]			
FCA-SMPFCP-DPM5V-05	5.0 [16.40]			

B

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]	APPROVALS	DATE		C			50 High Street, We North Andover, M		USA.	
≤12 [305] = +1 [25] / -0	drawn by LNAGARAJ	09/25/2023		an INI		brand	Phone: 1.800.341 1.978.682			
>60 [1524] ≤120 [3048] = +4 [102] / -0	CHECKED BY TCAHALANE	09/28/2023	CATEGO	RY						А
	APPROVED BY PHOSPODAR	09/29/2023	FIBER OPTICS							
ALL OTHER DIMENSIONAL TOLERANCES:   .X = ± .2 [5] FRACTIONS   .XX = ± .02 [.5] ± 1/32   .XXX = ± .005 [.13] ANGLES ± 1°	CONFIGURATION UNDIMENSIONEE MAY VA	PRODUCT DESCRIPTION FIBER OPTIC PATCH CABLE SMA TO FC DUPLEX 50/125 MULTIMODE PVC						25		
THIRD-ANGLE PROJECTION	COLOR VARIATIONS MAY OCCUR		size A	CAGE		ITEM NO. FCA-	SMPFCP-DPA	<i>∧</i> 5∨	REV.	
		SCALE:	NONE	CAD FI	ILE: FCA-SMPFC	P-DPM5V.SLDDRW	SHEET 1	OF 1		
<b>♦</b> 4	3		2			1				

## NOTES:

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ALL CONNECTORS ACCOMPANIED WITH A DUST CAP 1. INSTALLED (NOT SHOWN).

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2. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED.

T-Rev.D1

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