

**CASSETTE FEATURES:**

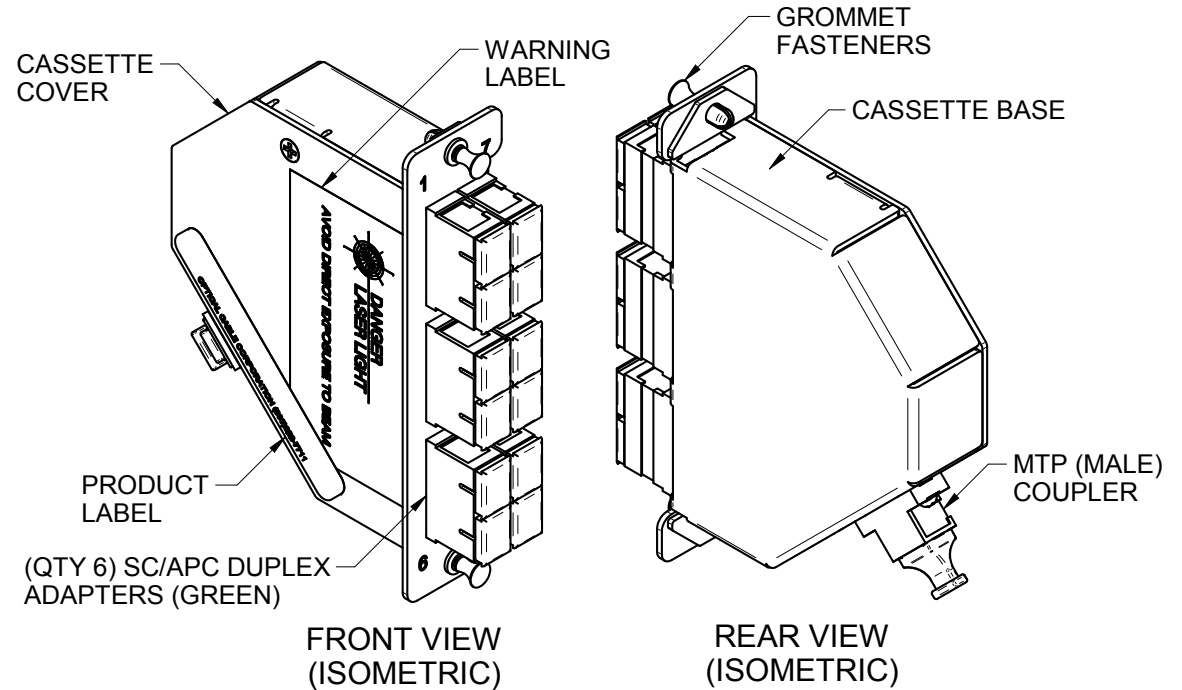
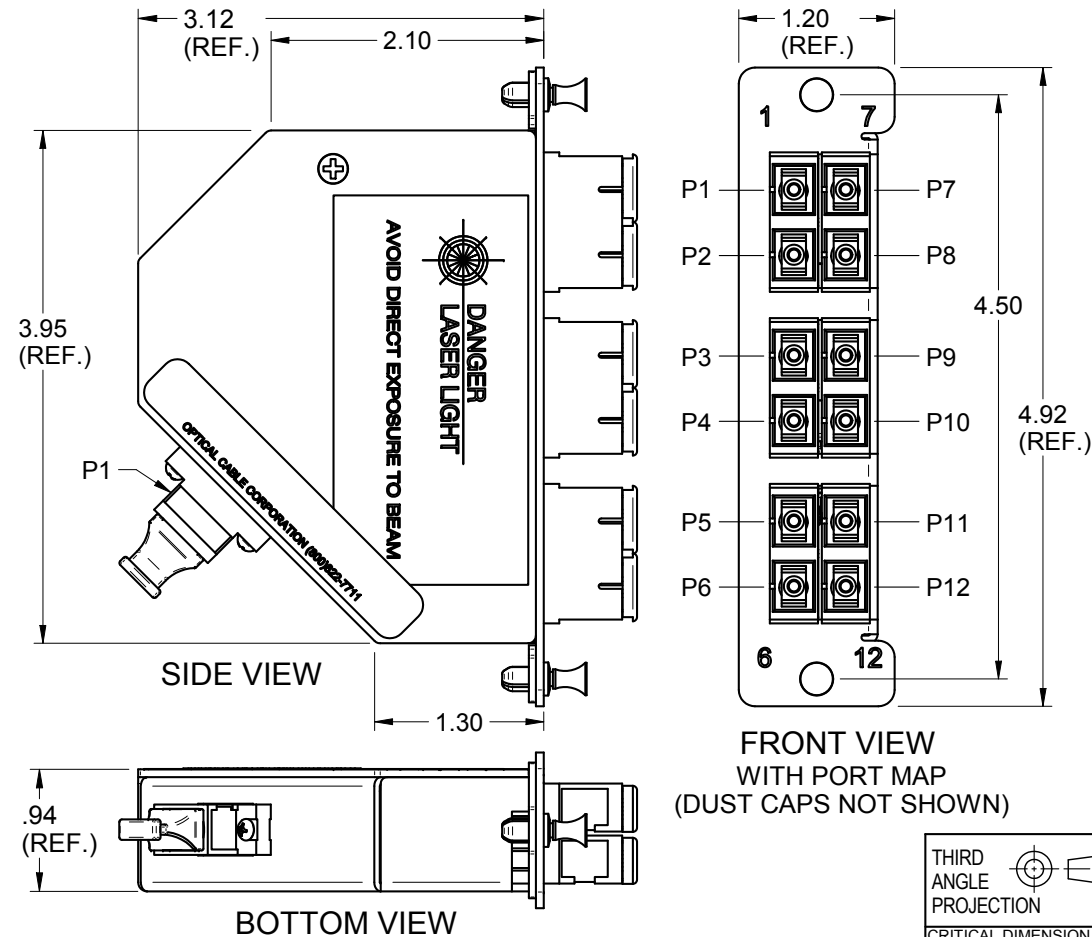
- Pre-terminated fiber cassette provides rapid plug and play configuration.
- MTP Trunk to (qty 6) SC/APC Duplex Adapters with (green housings).
- Compatible with OCC 600-series enclosure mounting.
- Push-pin fasteners for easy snap-in mounting.
- Factory terminated and tested.
- Cassette Housing (body and cover) is 16 gauge steel.

**FIBER SPECIFICATIONS:**

- Internal Fiber: 9.0µm/125 single mode fiber 600µm O.D.
- MTP (Male) Connector: 12-Fiber connector with (green housing).
- SC/APC Connectors: Duplex (12-Ports), green housing, Zirconia alignment sleeve.

PERFORMANCE		
CONNECTOR TYPE:	SINGLE MODE MTP	SINGLE MODE SCAPC
INSERTION LOSS (MAX)	0.90 dB	0.30 dB
RETURN LOSS (MIN)	40 dB	65 dB
TEST WAVELENGTH	1550 nm	1550 nm

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**UNCONTROLLED COPY**



OCC PART NUMBER	DESCRIPTION
PONCMTP12SCAPC2N	CASSETTE MODULE ASSEMBLY, PONC, MT-SCAPCX12F, SHORT
<b>UNCONTROLLED COPY</b>	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. FRACTIONS ±1/32" ANGLES ±1/2" 3 PLACE DECIMALS ±.005" 2 PLACE DECIMALS ±.01"	
DRAWN D.A.HOLBERT	DATE 12/19/22
CHECKED J.HOWE	DATE 12/23/22
ENGINEER J.YANIK	DATE 12/19/22
APPROVED CALLOWAY	DATE 3/9/23
PREVIOUS DWG	
NEXT DWG	FILENAME C113805A.dft
MATERIAL CASSETTE BODY AND COVER ARE MATERIAL: 16 GAUGE CRS	
FINISH CASSETTE BODY AND COVER ARE PAINTED BLACK POWDER COAT PER OCC SPEC# 100025	
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<b>OCC</b> OPTICAL CABLE CORPORATION	
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DWG TITLE CASSETTE MODULE ASSY, PONC, MT-SCAPCx12F, SHORT	
SIZE B	DWG NO. <b>C113805</b>
	REV A
SCALE: NONE	SHEET 1 OF 1

THIRD ANGLE PROJECTION	
CRITICAL DIMENSION CODE	
(F) = FUNCTION	
(M) = MATING	
(A) = AUDIT	