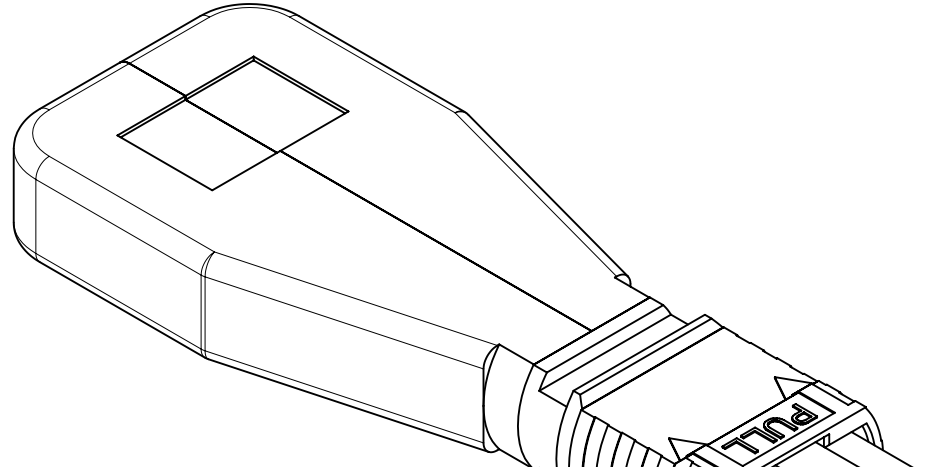
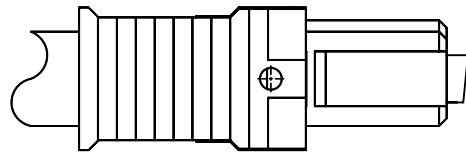
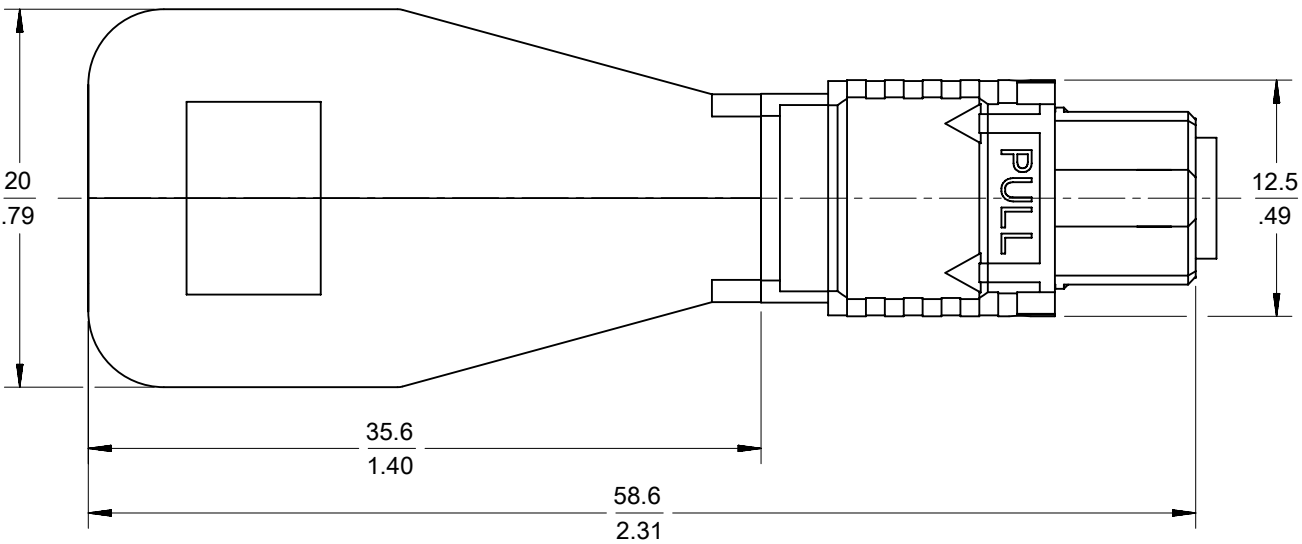
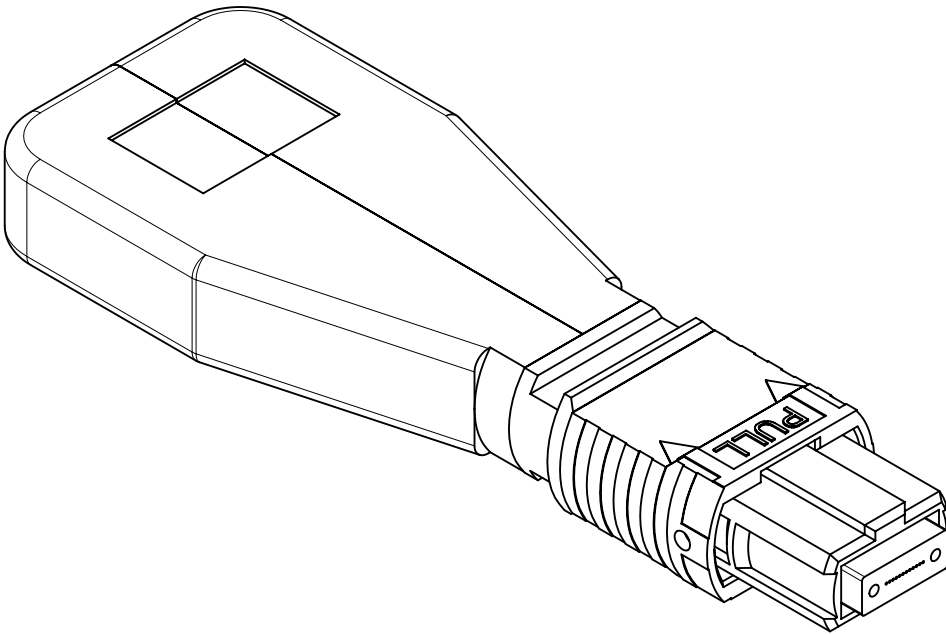


12		11		10		9		8		7		6		5		4		3		2		1	
PART NUMBER		CHANNELS		TYPE		PINOUT (SEE CHARTS)		INSERTION LOSS SPEC PER ASSEMBLY (SEE NOTE 2)		POLISH TYPE													
1060051000		12		SM		12 CHANNEL STANDARD		1.5 dB		APC		<div><div>12 CHANNEL STD</div><div>FIBER 1 TO 7</div><div>2 TO 8</div><div>3 TO 9</div><div>4 TO 10</div><div>5 TO 11</div><div>6 TO 12</div></div> <div><div>12 CHANNEL QSFP</div><div>FIBER 1 TO 12</div><div>2 TO 11</div><div>3 TO 10</div><div>4 TO 9</div><div>5, 6, 7, 8 EMPTY</div></div> <div><div>8 CHANNEL STD</div><div>FIBER 1 TO 5</div><div>2 TO 6</div><div>3 TO 7</div><div>4 TO 8</div></div> <div></div>											
1060051001				MM 50/125				1.0 dB		PC													
1060051003				MM 50/125 5dB ATTEN				5 ±1 dB		APC													
1060051500		8		SM		8 CHANNEL STANDARD		1.5 dB		APC													
1060051502				MM 62.5/125				1.0 dB		PC													
1060051100		12		MM 50/125		12 CHANNEL QSFP		1.0 dB		PC													
1060051102								2 ±1 dB		APC													
1060051007				SM				1.5 dB		APC													

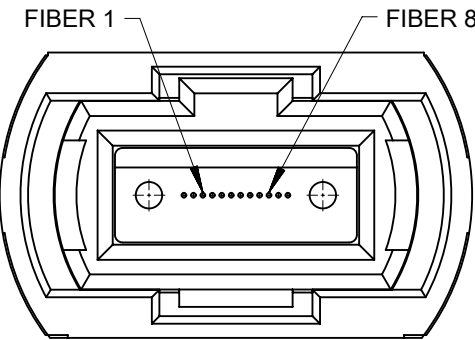
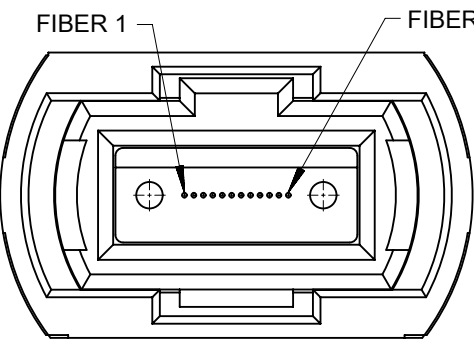
12 CHANNEL STD
FIBER 1 TO 7
2 TO 8
3 TO 9
4 TO 10
5 TO 11
6 TO 12

12 CHANNEL QSFP
FIBER 1 TO 12
2 TO 11
3 TO 10
4 TO 9
5, 6, 7, 8 EMPTY

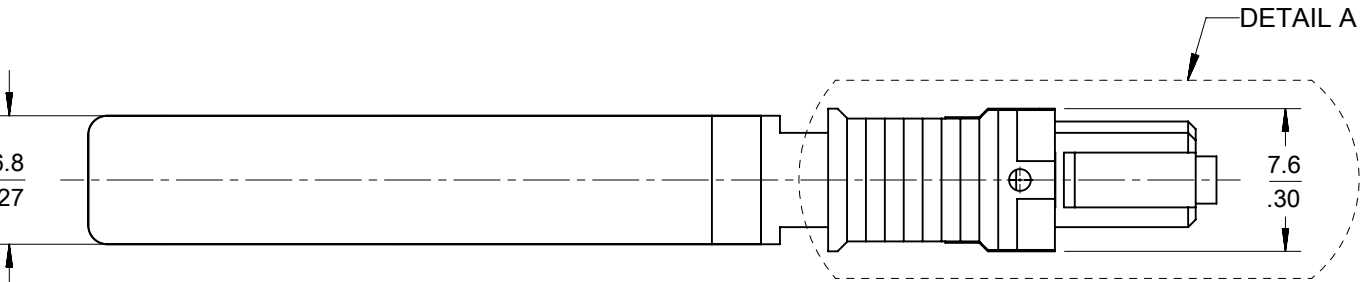
8 CHANNEL STD
FIBER 1 TO 5
2 TO 6
3 TO 7
4 TO 8



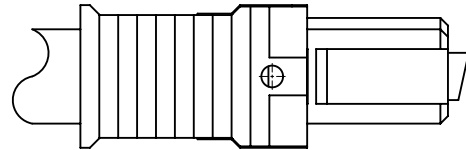
DETAIL A
FOR SM ANGLE POLISH
(SEE TABLE)



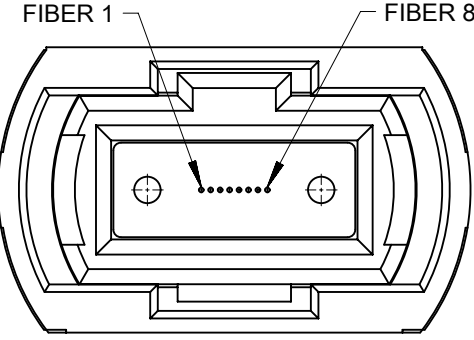
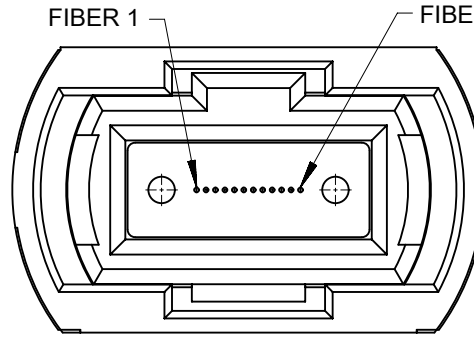
SM ANGLE POLISH IS SHOWN



MM PC POLISH IS SHOWN



DETAIL B
FOR MM ANGLE POLISH
(SEE TABLE)



MM PC AND ANGLE POLISH ARE SHOWN

PIN OUT DIAGRAMS

NOTES:

1. LOOPBACK ASSEMBLY AND ITS COMPONENTS SHALL COMPLY WITH EU DIRECTIVE 2011/65/EU ON THE RESTRICTION OF THE USE OF HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT (RoHS).
2. INSERTION LOSS (IL) SHOWN IS PER CHANNEL (2 MATED PAIRS).

FUNCTIONAL SYMBOLS <div><div><div></div><div></div><div></div></div><div>= 0</div></div> <div><div><div></div><div></div><div></div></div><div>= 0</div></div> <div><div><div></div><div></div><div></div></div><div>= 0</div></div> <div>DIVISIONAL SYMBOLS</div>	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
	DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS					<div>molex</div>							
	MM/INCH		2.5:1														
	GENERAL TOLERANCES (UNLESS SPECIFIED)									<div>LOW PROFILE</div> <div>MTP LOOPBACK CONNECTOR</div>							
	ANGULAR TOL ± 1.0 °																
	4 PLACES		±		EC NO: 768949					<div>PRODUCT CUSTOMER DRAWING</div>							
	3 PLACES		±		DRWN: VISHAH2 2023/10/31												
	2 PLACES		±		CHK'D: GGA 2023/11/16												
	1 PLACE		±		APPR: GGA 2023/11/16					DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
	0 PLACES		±		INITIAL REVISION:					SD-106005-1000		PSD		001		G1	
				DRWN: SERNST 2007/11/26													
				APPR: WCHEN 2007/11/28													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION			DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER		
				<div><div></div><div></div></div>			C-SIZE		106005		SEE TABLE		GENERAL MARKET		1 OF 1		

12	11	10	9	8	7	6	5	4	3	2	1
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