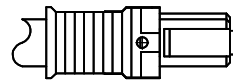
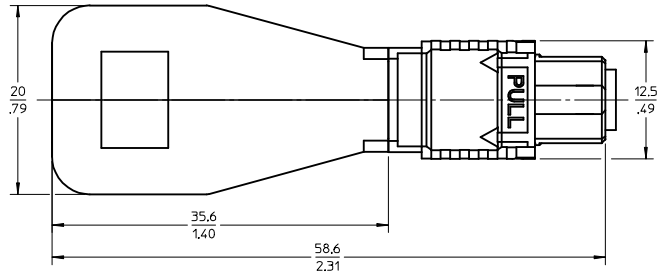
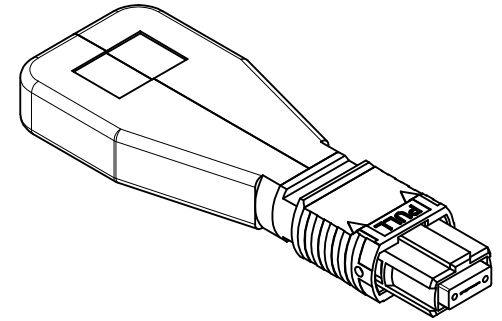


PART NUMBER	CHANNELS	TYPE	PINOUT (SEE CHARTS)	INSERTION LOSS SPEC PER ASSEMBLY (SEE NOTE 2)	POLISH TYPE
1060051000	12	SM	12 CHANNEL STANDARD	1.5 dB	APC
1060051001		MM 50/125		1.0 dB	PC
1060051002		MM 62.5/125			
1060051003	8	MM 50/125 5dB ATTEN	8 CHANNEL STANDARD	5 ±1 dB	APC
1060051500		SM		1.5 dB	APC
1060051501		MM 50/125		1.0 dB	PC
1060051502		MM 62.5/125			
1060051503		MM 50/125 5dB ATTEN		5 ±1 dB	APC
1060051100	12	MM 50/125	12 CHANNEL QSFP	1.0 dB	PC
1060051102				2 ±1 dB	APC
1060051007		SM		1.5 dB	APC

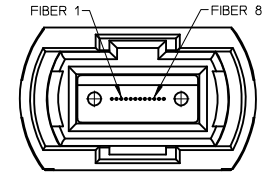
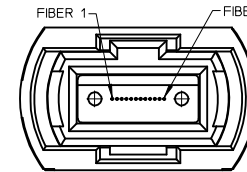
12 CHANNEL STD	
FIBER 1 TO 7	
2 TO 8	
3 TO 9	
4 TO 10	
5 TO 11	
6 TO 12	

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

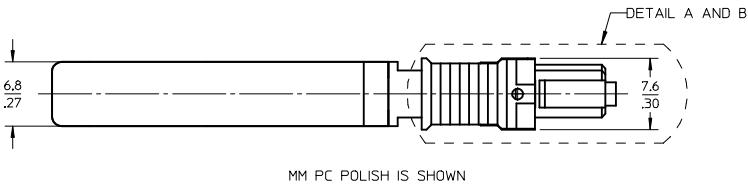
8 CHANNEL STD	
FIBER 1 TO 5	
2 TO 6	
3 TO 7	
4 TO 8	



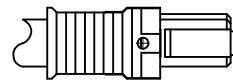
DETAIL A
FOR SM ANGLE POLISH
(SEE TABLE)



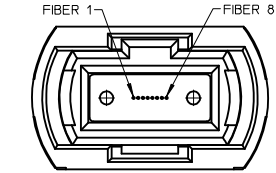
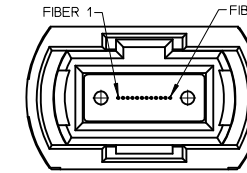
SM ANGLE POLISH IS SHOWN



MM PC POLISH IS SHOWN



DETAIL B
FOR MM ANGLE POLISH
(SEE TABLE)



MM PC AND ANGLE POLISH ARE SHOWN

PIN OUT DIAGRAMS

NOTES:

- 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).
- INSERTION LOSS (IL) SHOWN IS PER CHANNEL (2 MATED PAIRS).

ENTER DESCRIPTION EC NO: MF2014-0294 DRWN: GUMIN 2013/11/04 CHKD: GUMIN APPR: GUMIN 2013/11/05	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
		mm	INCH	MM/IN	2.5:1	METRIC		
		4 PLACES ± ---	± ---	DRAWN BY	DATE	TITLE		
		3 PLACES ± ---	± ---	SERNST	2007/11/12	LOW PROFILE MTP LOOPBACK CONNECTOR		
2 PLACES ± ---	± ---	CHECKED BY	DATE	APPROVED BY				
1 PLACE ± ---	± ---	ANGULAR ± 1°		MATERIAL NO.		DOCUMENT NO.		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		MOLEX INCORPORATED		SHEET NO. 1 OF 1		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								