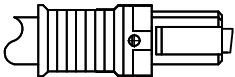
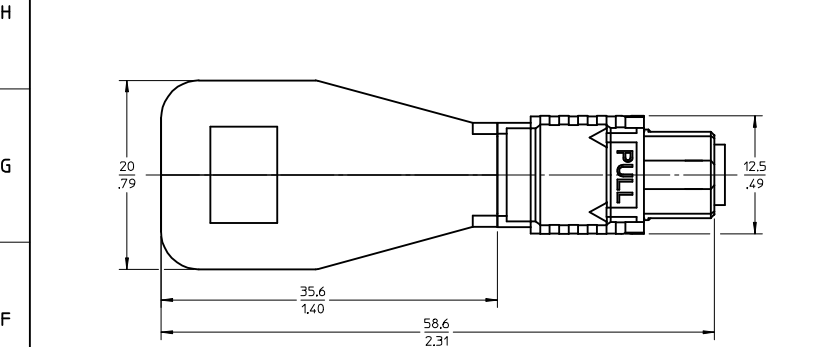
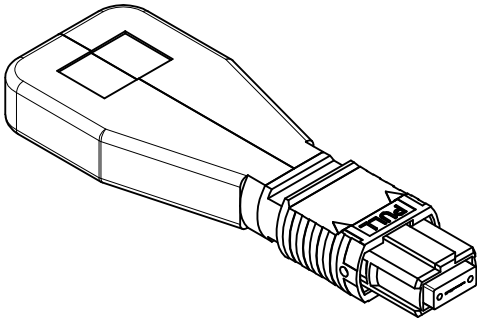


	PART NUMBER	CHANNELS	TYPE	PINOUT (SEE CHARTS)	INSERTION LOSS SPEC PER ASSEMBLY (SEE NOTE 2)	POLISH TYPE
J	1060051000	12	SM	12 CHANNEL STANDARD	1.5 dB	APC
	1060051001		MM 50/125		1.0 dB	PC
	1060051002		MM 62.5/125			
	1060051003		MM 50/125 5dB ATTEN		5 ±1 dB	APC
I	1060051500	8	SM	8 CHANNEL STANDARD	1.5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

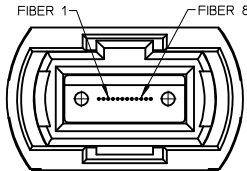
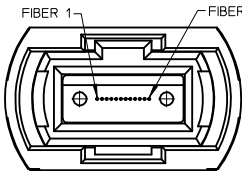
12 CHANNEL STD
FIBER 1 TO 7
2 TO 8
3 TO 9
4 TO 10
5 TO 11
6 TO 12

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

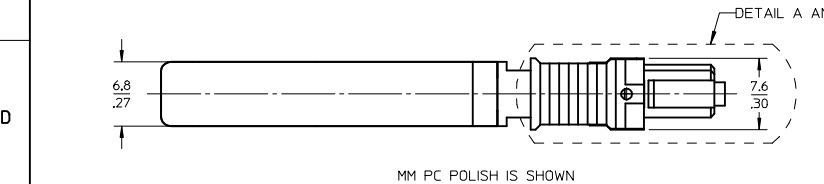
8 CHANNEL STD
FIBER 1 TO 5
2 TO 6
3 TO 7
4 TO 8



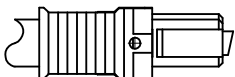
DETAIL A
FOR SM ANGLE POLISH
(SEE TABLE)



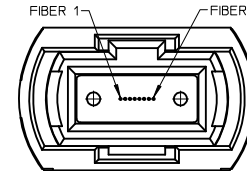
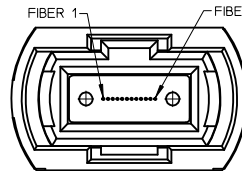
SM ANGLE POLISH IS SHOWN



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).

ENTER DESCRIPTION EC NO: MF2014-0294 DRWN: IGMIN CHKD: APPR: IGMIN	2013/11/04 2013/11/05	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 2.5:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION			
					mm	INCH	DRAWN BY SERNST	DATE 2007/11/12	TITLE LOW PROFILE MTP LOOPBACK CONNECTOR				
				4 PLACES	± ---	± ---	CHECKED BY	DATE					
				3 PLACES	± ---	± ---	APPROVED BY		DATE	molex MOLEX INCORPORATED			
				2 PLACES	± ---	± ---							
				1 PLACE	± ---	± ---	MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-106005-1000		SHEET NO. 1 OF 1		
				ANGULAR ± 1 °									
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					