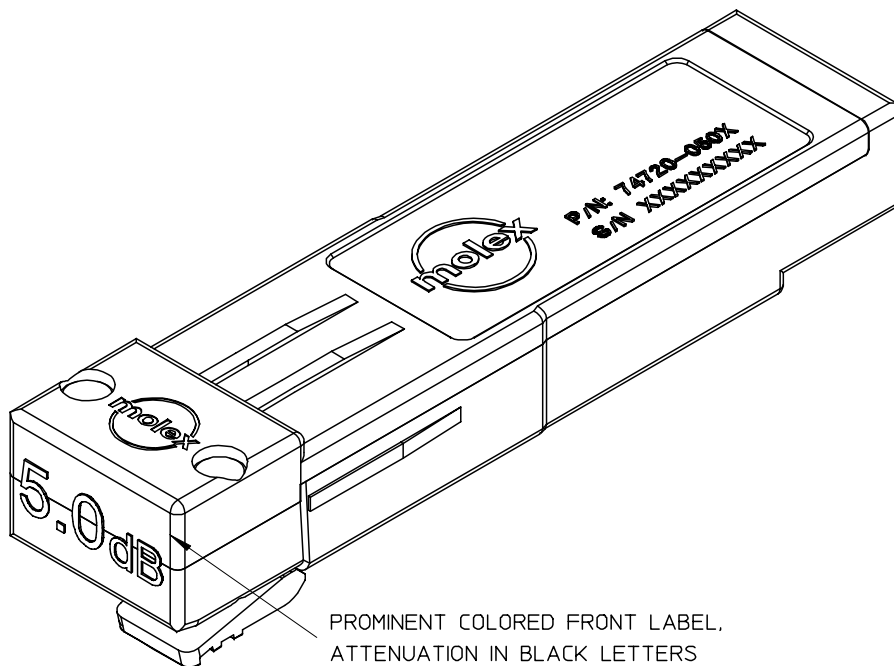


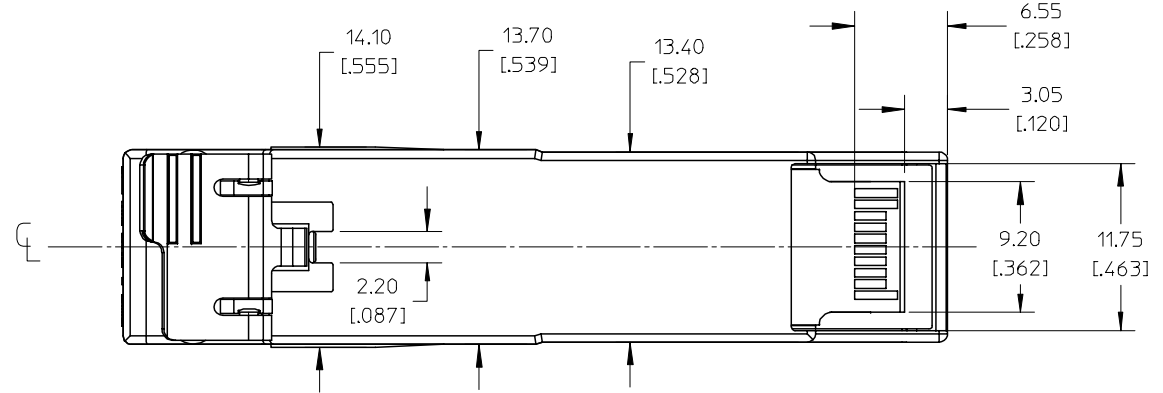
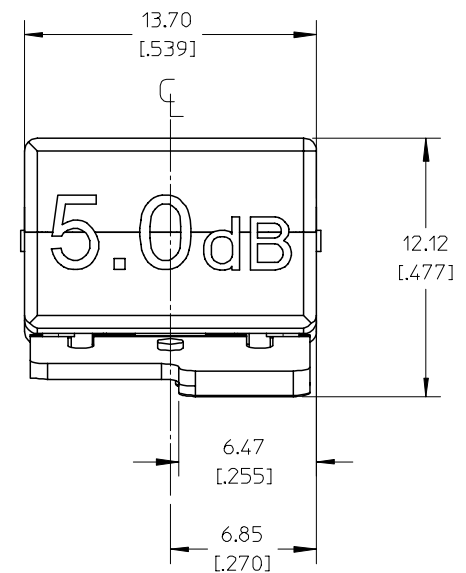
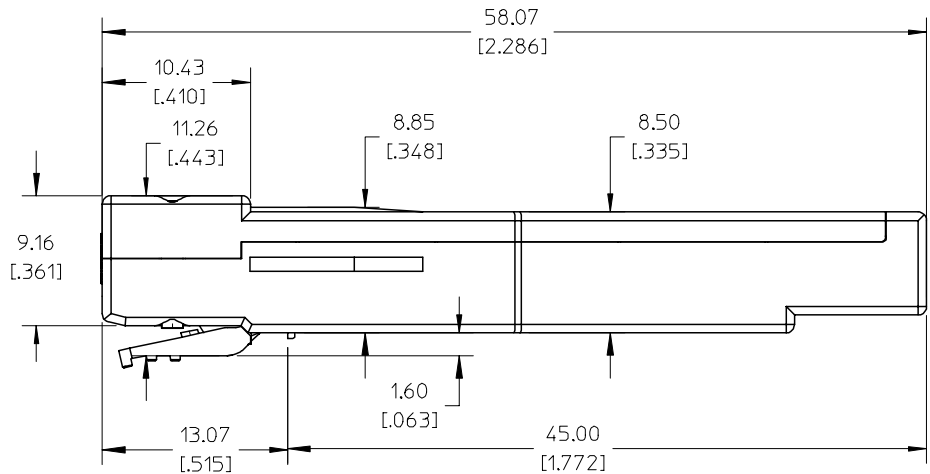


PROMINENT COLORED FRONT LABEL,
ATTENUATION IN BLACK LETTERS

1. Mates to SFP components which comply to standard MSA dimension specifications.
2. Support for:
 - Fibre channel data to 2.125 Gbps
 - Gigabit Ethernet data rates to 2.5 Gbps
 - infiniband data rates to 2.5 Gbps
3. Robust zinc die cast body, bright nickel plated. Mounts belly-to-belly using 0.093"+ boards.
4. Raised wedges assure electrical contact with surrounding EMI cage assembly.
5. Spring loaded latch releases with simple squeeze, and pull action.
6. 100 ohm impedance.
7. Supports serial ID functionality.
8. 3.3V or 5.0V supply.
9. Hot pluggable.

PART NUMBER	LABEL COLOR	PART DESCRIPTION
74720-0503	LIGHT GREEN	SERIAL ID, WITH 5.0 dB ATTENUATION
74720-0502	LIGHT BLUE	SERIAL ID, WITH 0.0 dB ATTENUATION
74720-0501	YELLOW	SERIAL ID, WITH 3.5 dB ATTENUATION

ENTER DESCRIPTION EC NO: USY2006-0271 DRWN: JERWIN CHKD: KKLLOYD APPR: KKLLOYD D			DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
						mm	INCH	DRAWN BY DIRKERS	DATE 2002/05/01	TITLE SFP LOOPBACK ADAPTER						
					4 PLACES	± ---	± ---	CHECKED BY BRUSSELL	DATE 2002/05/01							
					3 PLACES	± ---	± .005	APPROVED BY RUSSELL		DATE 2002/05/01		MOLEX MOLEX INCORPORATED				
					2 PLACES	± 0.13	± ---									
					1 PLACE	± ---	± ---	MATERIAL NO. SEE CHART					DOCUMENT NO. SD-74720-0501			
ANGULAR ±1/2°																
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE A		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											



ATTENUATION LEVEL FOR 74720-0502 SHOWN AS EXAMPLE.

ENTER DESCRIPTION EC NO: USY2006-0271 DRWN: JERWIN CHKD: KLOYD APPR: KLOYD				DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
							DRAWN BY DIRKERS	DATE 2002/05/01	TITLE SFP LOOPBACK ADAPTER						
							CHECKED BY BRUSSELL	DATE 2002/05/01							
							APPROVED BY RUSSELL	DATE 2002/05/01	molex MOLEX INCORPORATED		DOCUMENT NO. SD-74720-0501				
					MATERIAL NO. SEE CHART		SHEET NO. 2 OF 3								
D					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE A	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

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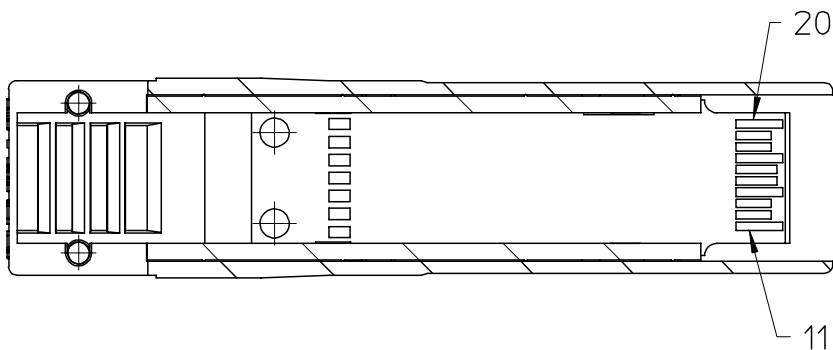
3

2

1

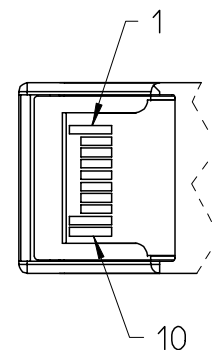
D

D

Top View
Cutaway

C

C

Bottom
View

B

B

Gnd T	20	1	Gnd T
TD-	19	2	Tx Fault
TD+	18	3	Tx Disable
Gnd T	17	4	MOD-DEF(2)
VccT	16	5	MOD-DEF(1)
VccR	15	6	MOD-DEF(0)
Gnd R	14	7	Rate Select
RD+	13	8	LOS
RD-	12	9	Gnd R
Gnd R	11	10	Gnd R

A

A

ENTER DESCRIPTION EC NO: USY2006-0271 DRWN:JERWIN 2006/02/21 CHKD:KLLOYD 2006/03/03 APPR:KLLOYD 2006/03/09 D			DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ⌒=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION			
							MM/IN		2:1		METRIC					
									DRAWN BY		DATE		TITLE			
									DIRKERS		2002/05/01		SFP LOOPBACK ADAPTER			
					mm	INCH	CHECKED BY		DATE							
					4 PLACES	± ---	± ---	BRUSSELL		2002/05/01						
					3 PLACES	± ---	± .005	APPROVED BY		DATE						
					2 PLACES	± 0.13	± ---	RUSSELL		2002/05/01						
					1 PLACE	± ---	± ---	MOLEX		MOLEX INCORPORATED						
					ANGULAR ±1/2°			MATERIAL NO.		DOCUMENT NO.		SHEET NO.				
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		SD-74720-0501		3 OF 3				
				SIZE A				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

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3

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