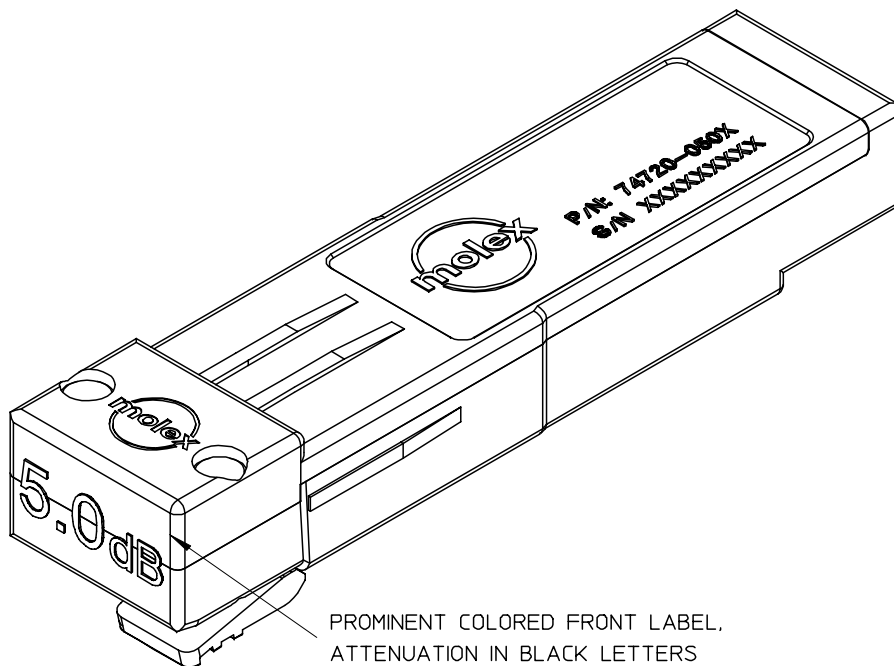


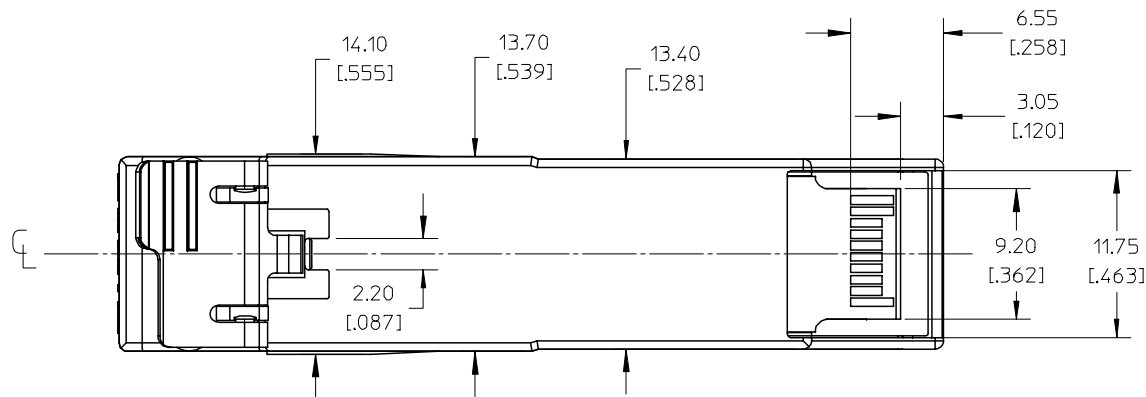
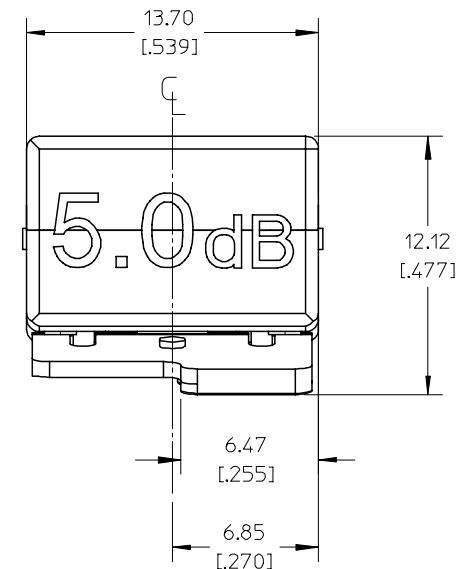
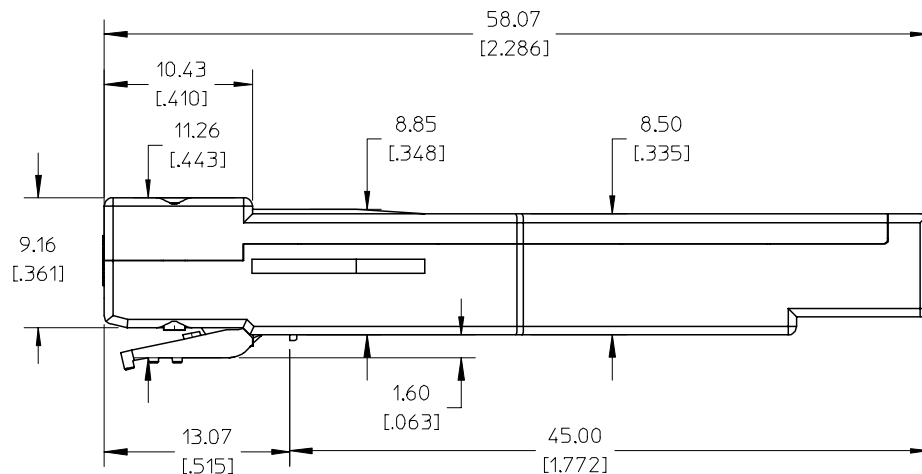


PROMINENT COLORED FRONT LABEL,
ATTENUATION IN BLACK LETTERS

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

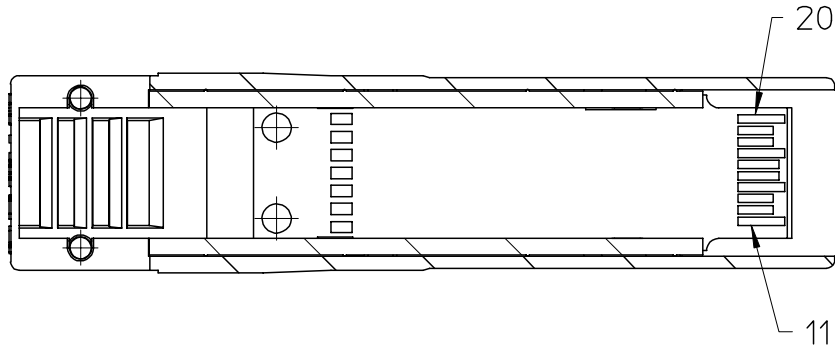
ENTER DESCRIPTION EC NO: USY2006-0271 DRWN: JERWIN CHKD: KLOYD APPR: KLOYD				DESCRIPTION REV	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 2:1		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	
D					 =0				DRAWN BY DIRKERS		DATE 2002/05/01		TITLE SFP LOOPBACK ADAPTER			
					mm		INCH									
					4 PLACES ± ---		± ---		CHECKED BY BRUSSELL		DATE 2002/05/01					
					3 PLACES ± ---		± .005		APPROVED BY RUSSELL		DATE 2002/05/01					
					2 PLACES ± 0.13		± ---		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-74720-0501					
					 =0		1 PLACE ± ---		± ---				MOLEX INCORPORATED		SHEET NO. 1 OF 3	
							ANGULAR ±1/2°									
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										



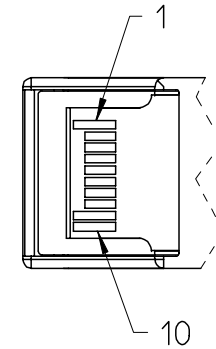
⚠ ATTENUATION LEVEL FOR 74720-0502 SHOWN AS EXAMPLE.

ENTER DESCRIPTION EC NO: USY2006-0271 DRWN: JERWIN CHKD: KKLLOYD APPR: KKLLOYD 2006/02/21 2006/03/03 2006/03/09		DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽C=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			
								CHECKED BY		DATE			
								BRUSSELL		2002/05/01			
								APPROVED BY		DATE		molex MOLEX INCORPORATED	
								RUSSELL		2002/05/01			
								MATERIAL NO.		DOCUMENT NO.			
								SEE CHART		SD-74720-0501		2 OF 3	
				SIZE		A		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

Top View
Cutaway



Bottom
View



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

ENTER DESCRIPTION EC NO: USY2006-0271 DRWN: JERWIN 2006/02/21 CHKD: KLLLOYD 2006/03/03 APPR: KLLLOYD 2006/03/09 D			DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
						mm	INCH	DRAWN BY	DATE	TITLE	SFP LOOPBACK ADAPTER		
					4 PLACES	± ---	± ---	DIRKERS	2002/05/01				
					3 PLACES	± ---	± .005	CHECKED BY	DATE				
					2 PLACES	± 0.13	± ---	BRUSSELL	2002/05/01				
					1 PLACE	± ---	± ---	APPROVED BY	DATE	molex	MOLEX INCORPORATED		
					ANGULAR ±1/2°		RUSSELL	2002/05/01					
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.	DOCUMENT NO.	SHEET NO.				
							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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