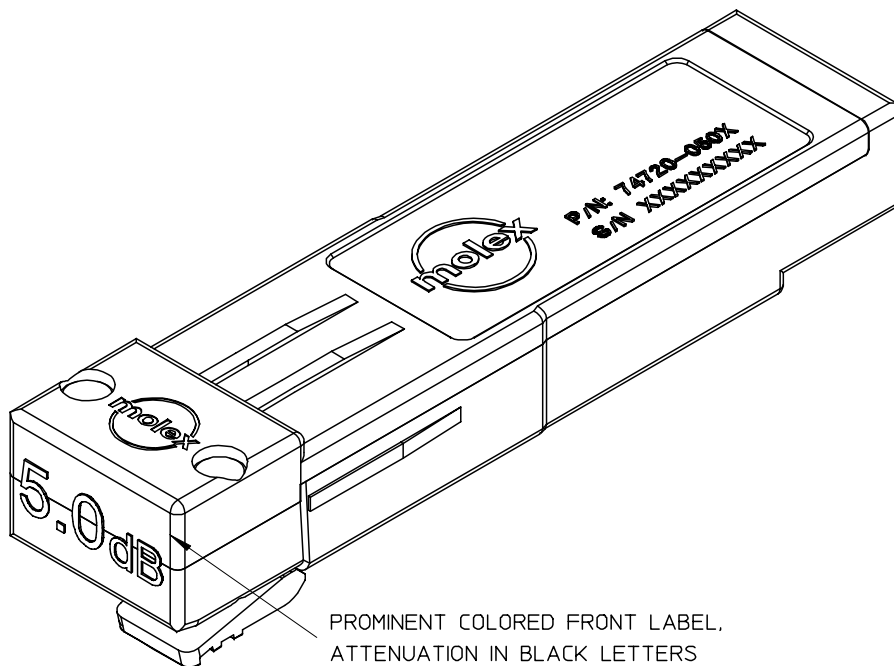


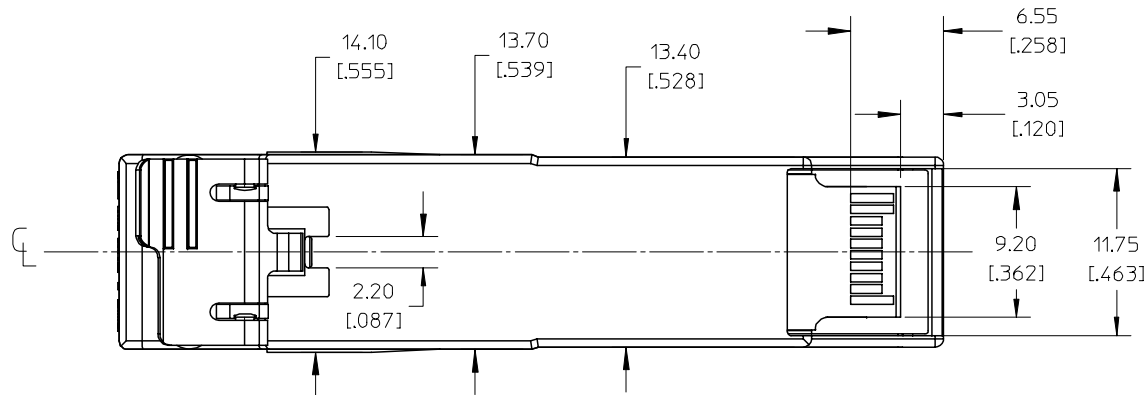
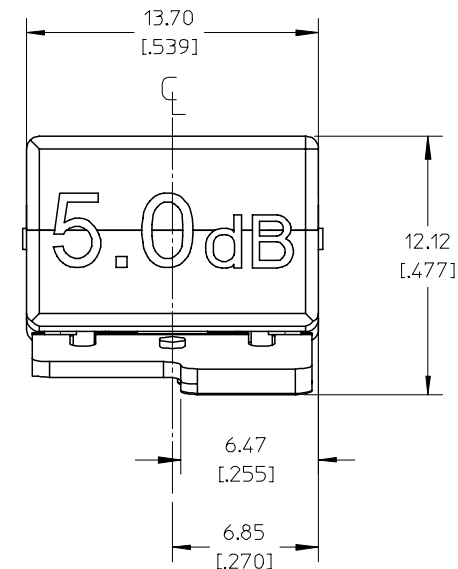
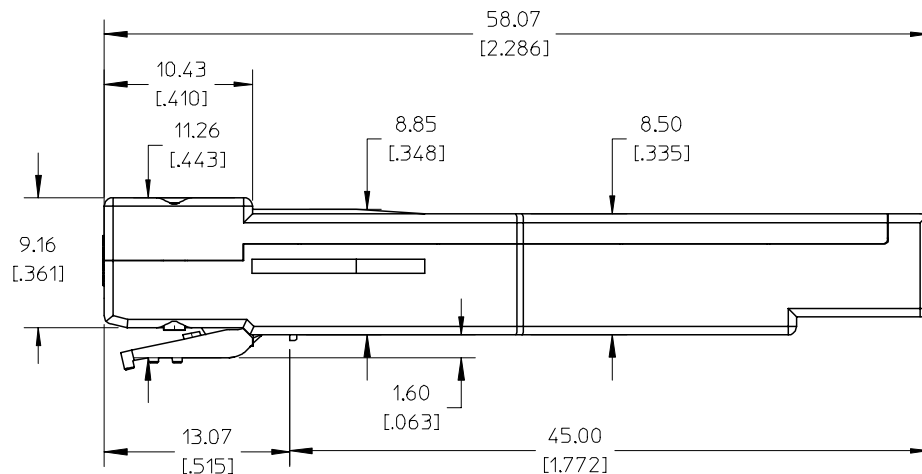


PROMINENT COLORED FRONT LABEL,
ATTENUATION IN BLACK LETTERS

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

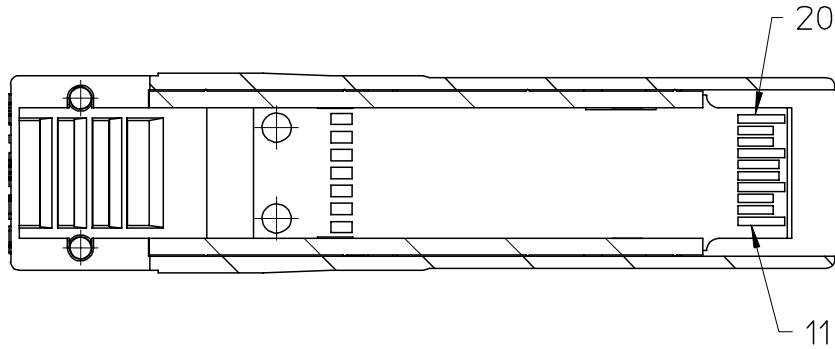
ENTER DESCRIPTION EC NO: USY2006-0271 DRWN: JERWIN CHKD: KKLLOYD APPR: KKLLOYD			DESCRIPTION REV D	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
						mm	INCH	DRAWN BY DIRKERS	DATE 2002/05/01	TITLE SFP LOOPBACK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



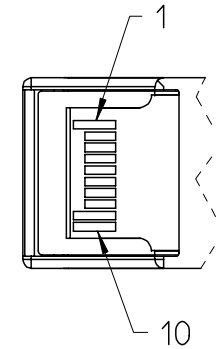
▲ ATTENUATION LEVEL FOR 74720-0502 SHOWN AS EXAMPLE.

ENTER DESCRIPTION EC NO: USY2006-0271 DRWN: JERWIN CHKD: KKLLOYD APPR: KKLLOYD D		2006/02/21 2006/03/03 2006/03/09	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽C=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 ± --- ± ---	3 PLACES ± --- ± .005	CHECKED BY BRUSSELL	DATE 2002/05/01								
					2 PLACES ± 0.13 ± ---	1 PLACE ± --- ± ---	APPROVED BY RUSSELL	DATE 2002/05/01	MOLEX MOLEX INCORPORATED							
					ANGULAR ±1/2°		MATERIAL NO. SEE CHART							DOCUMENT NO. SD-74720-0501		SHEET NO. 2 OF 3
					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								

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			DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ⌒=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE 2:1	DESIGN UNITS METRIC	⊙ ⌒ THIRD ANGLE PROJECTION	TITLE SFP LOOPBACK ADAPTER	
						mm	INCH	DRAWN BY DIRKERS	DATE 2002/05/01	MOLEX MOLEX INCORPORATED				
					4 PLACES	± ---	± ---	CHECKED BY BRUSSELL	DATE 2002/05/01					
					3 PLACES	± ---	± .005	APPROVED BY RUSSELL	DATE 2002/05/01					
				2 PLACES	± 0.13	± ---				DOCUMENT NO. SD-74720-0501			SHEET NO. 3 OF 3	
				1 PLACE	± ---	± ---								
				ANGULAR ±1/2°			MATERIAL NO. SEE CHART							
				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					