

Excellent Integrated System Limited

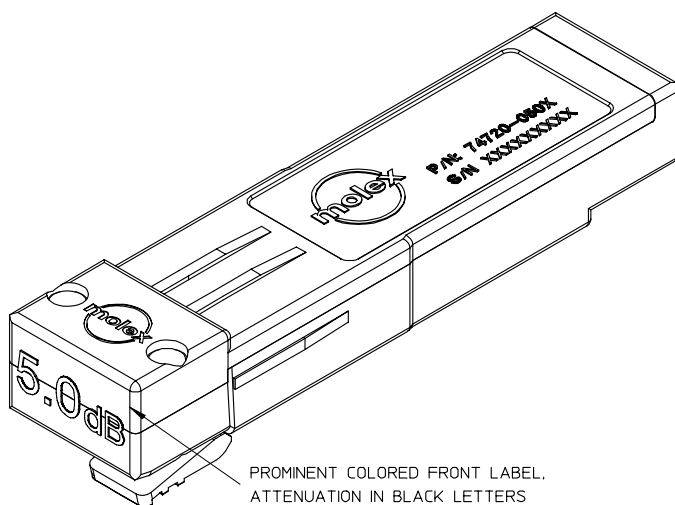
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[74720-0503](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

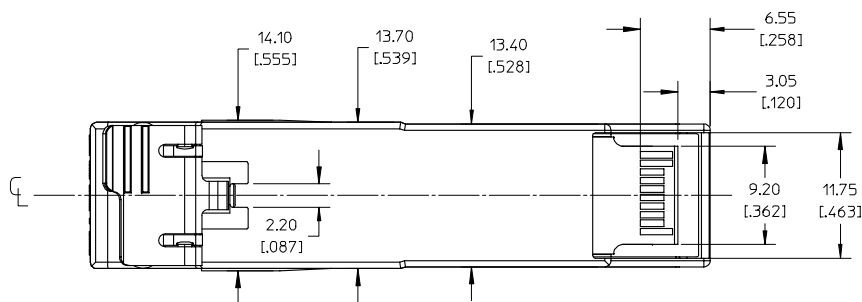
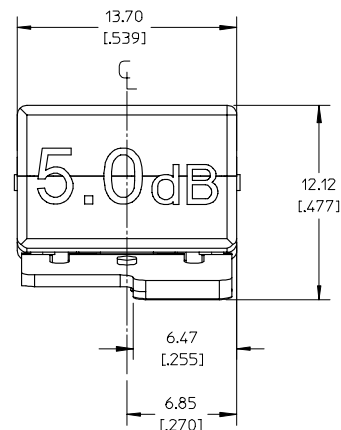
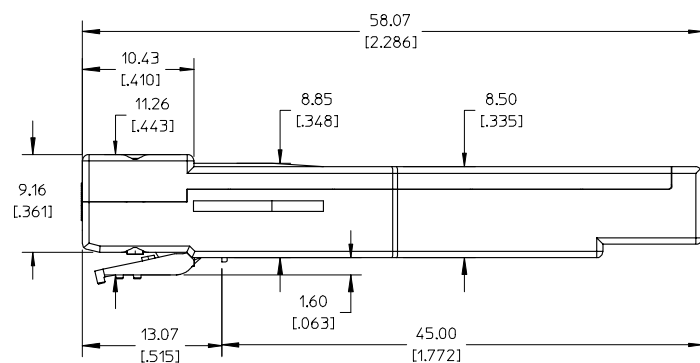


PROMINENT COLORED FRONT LABEL.
ATTENUATION IN BLACK LETTERS

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

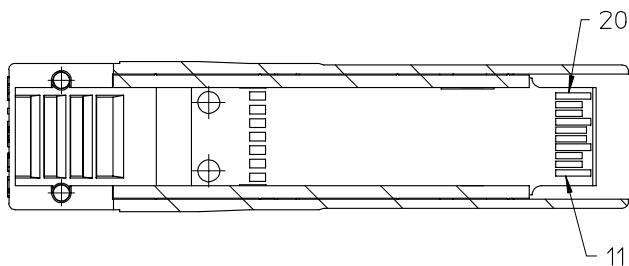
ENTER DESCRIPTION EC NO: USY2006-0271 2006/02/21 DRWN: JERWIN 2006/03/03 CHKD: KLLLOYD 2006/03/09 APPR: KLLLOYD REV: D	QUALITY SYMBOLS ▴=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY DIRKERS	DATE 2002/05/01	TITLE SFP LOOPBACK ADAPTER	
		4 PLACES	±---	±---		CHECKED BY	DATE		
		3 PLACES	±---	±.005		BRUSSELL	2002/05/01		
REV: D		2 PLACES	±0.13	±---		APPROVED BY	DATE	MOLEX INCORPORATED	
		1 PLACE	±---	±---		RUSSELL	2002/05/01		
		ANGULAR ±1/2°				MATERIAL NO.	DOCUMENT NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE CHART	SD-74720-0501	SHEET NO. 1 OF 3	



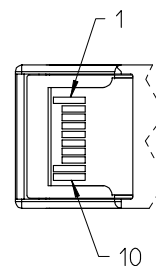
⚠ ATTENUATION LEVEL FOR 74720-0502 SHOWN AS EXAMPLE.

ENTER DESCRIPTION EC NO: USY2006-0271 2006/02/21 DRWN: JERWIN CHKD: KLOYD 2006/03/03 APPR: KLOYD 2006/03/09		DESCRIPTION	REVIEW	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 INCORPORATED						
					2 PLACES	± 0.13	± ---	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-74720-0501						SHEET NO. 2 OF 3	
					1 PLACE	± ---	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								

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 2006/02/21 DRWN: JERWIN 2006/03/03 CHKD: KLOYD 2006/03/09 APPR: KLOYD 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	DATE					
			3 PLACES	± ---	± .005	BRUSSELL	2002/05/01	MOLEX INCORPORATED				
			2 PLACES	± 0.13	± ---	APPROVED BY	DATE					
			1 PLACE	± ---	± ---	RUSSELL	2002/05/01					
			ANGULAR ±1/2°			SEE CHART		SHEET NO. 3 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						