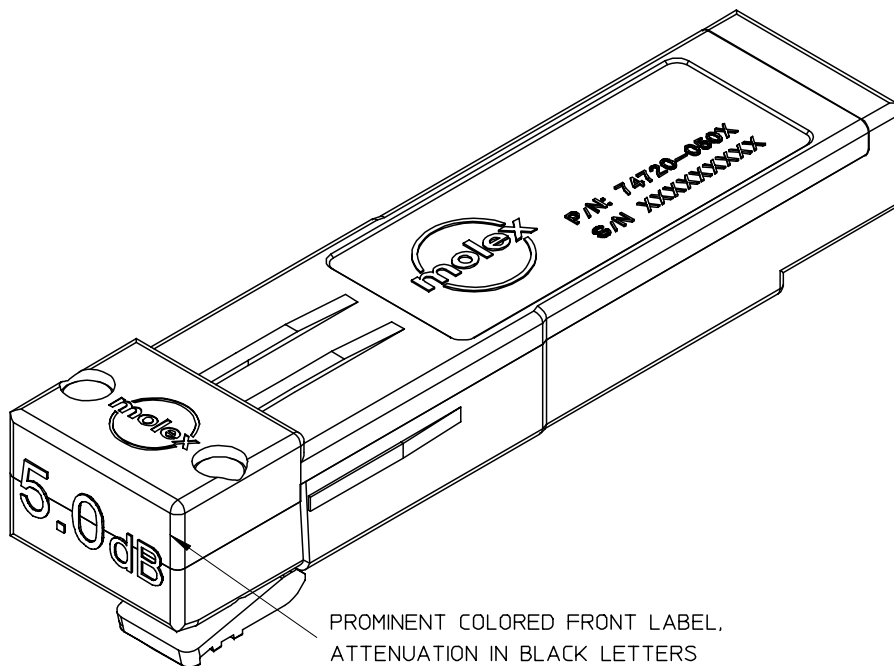


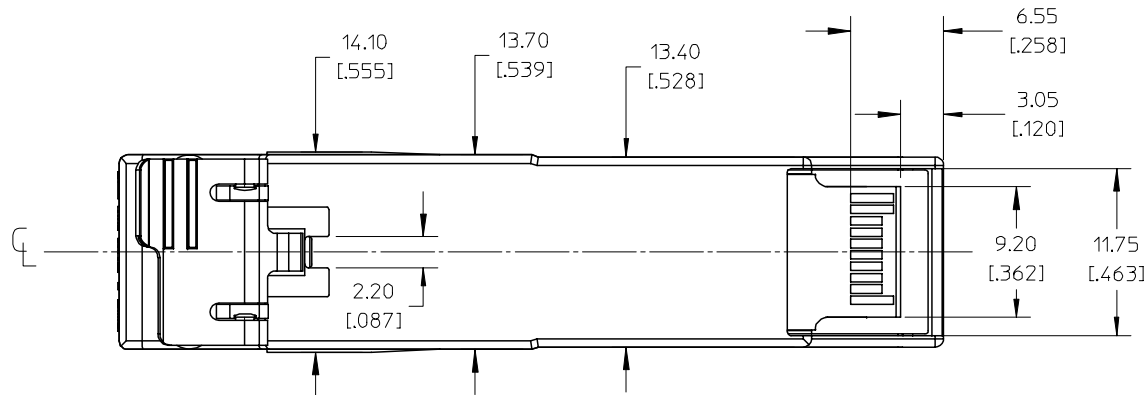
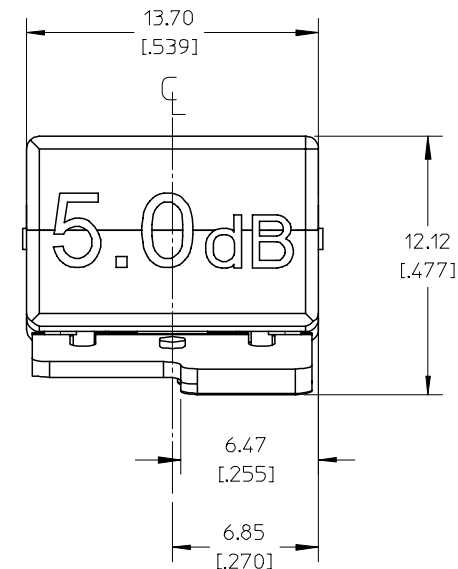
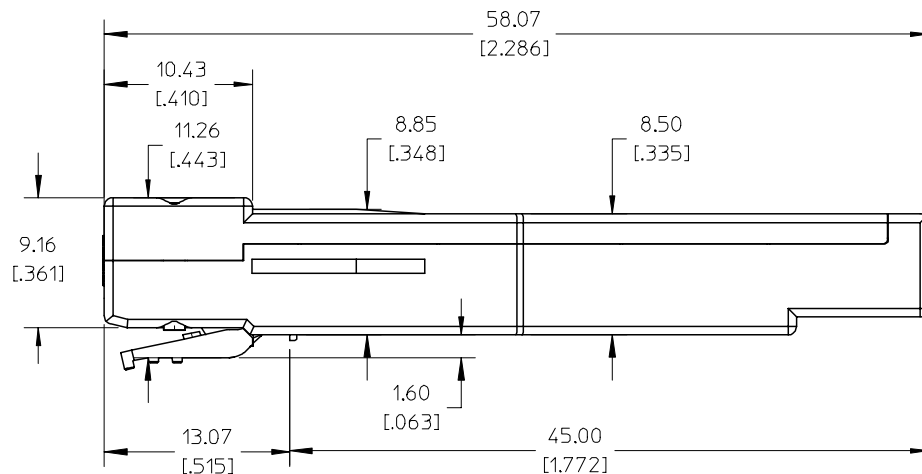


PROMINENT COLORED FRONT LABEL,
ATTENUATION IN BLACK LETTERS

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

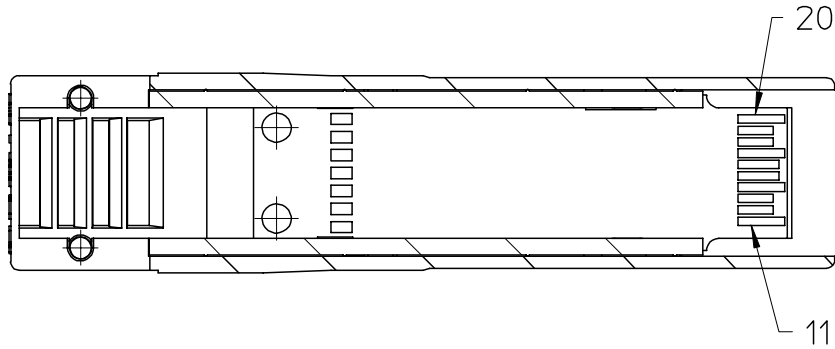
ENTER DESCRIPTION EC NO: USY2006-0271 DRWN: JERWIN CHKD: KKLLOYD APPR: KKLLOYD D			2006/02/21 2006/03/03 2006/03/09	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION				
							mm	INCH	MM/IN		2:1	METRIC				
					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



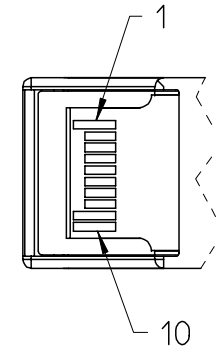
▲ ATTENUATION LEVEL FOR 74720-0502 SHOWN AS EXAMPLE.

ENTER DESCRIPTION EC NO: USY2006-0271 DRWN: JERWIN CHKD: 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	INCH	MM/IN		2:1	METRIC				
				4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE					
				3 PLACES	± ---	± .005	DIRKERS	2002/05/01						
				2 PLACES	± 0.13	± ---	CHECKED BY	DATE	SFP LOOPBACK ADAPTER					
				1 PLACE	± ---	± ---	BRUSSELL	2002/05/01						
				ANGULAR ±1/2°			APPROVED BY	DATE	MOLEX MOLEX INCORPORATED					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			RUSSELL	2002/05/01										
			MATERIAL NO.		DOCUMENT NO.		SHEET NO.							
			SEE CHART		SD-74720-0501		2 OF 3							
SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
A														

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 CHKD: KLLLOYD APPR: KLLLOYD		2006/02/21 2006/03/03 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						
							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	MATERIAL NO. SEE CHART		DOCUMENT NO. SD-74720-0501						SHEET NO. 3 OF 3		
						1 PLACE	± ---	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										
						ANGULAR ±1/2°													
												SIZE A		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

6

5

4

3

2

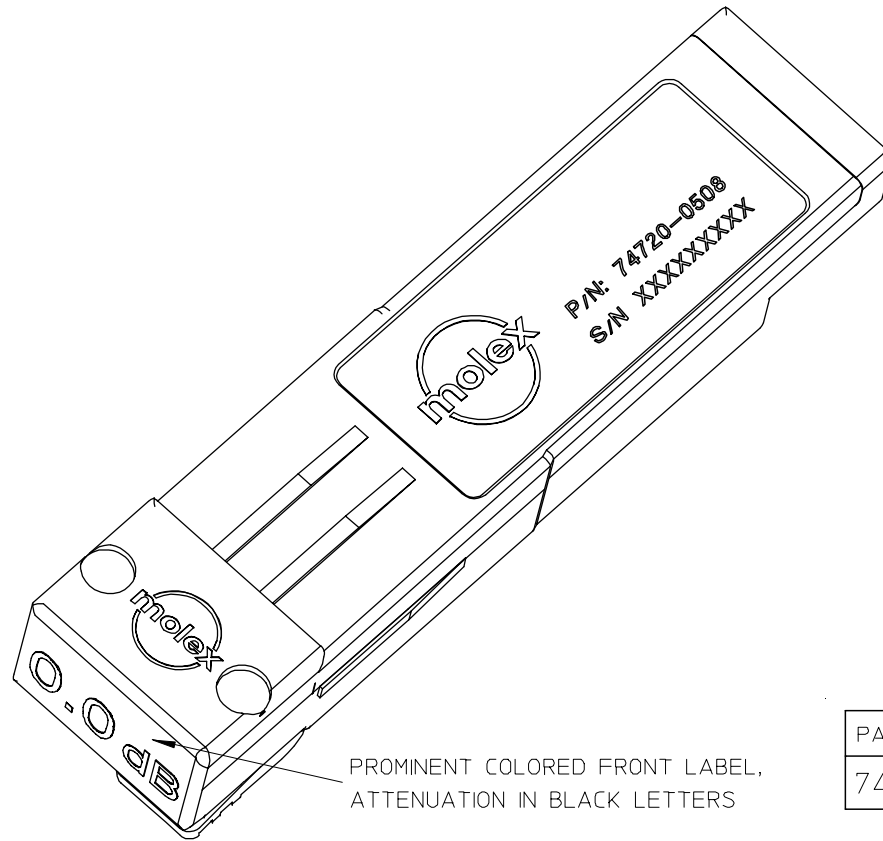
1

D

C

B

A



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 rates 2.125 Gbps and 4.25 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
74720-0508	LIGHT BLUE	SERIAL ID; 0.0 dB ATTEN.

D

C

B

A

ENTER DESCRIPTION EC NO: USY2006-0057 DRWN:KPHILLIPS 2005/09/29 CHKD:K.LLOYD 2005/09/29 APPR:K.LLOYD 2005/09/29 A		DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 6:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE SFP LOOPBACK ADAPTER		
					mm	INCH	DRAWN BY K.PHILLIPS	DATE 2005/09/26	MOLEX MOLEX INCORPORATED				
				4 PLACES	± ---	± ---	CHECKED BY K.LLOYD	DATE 2005/09/26					
				3 PLACES	± ---	± .005	APPROVED BY B.RUSSELL	DATE 2005/09/26					
				2 PLACES	± ---	± 0.13	MATERIAL NO. 747200508	DOCUMENT NO. SD-74720-0508				SHEET NO. 1 OF 3	
				1 PLACE	± ---	± ---	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
				ANGULAR ±1/2°									
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									

5

4

3

2

1

6

5

4

3

2

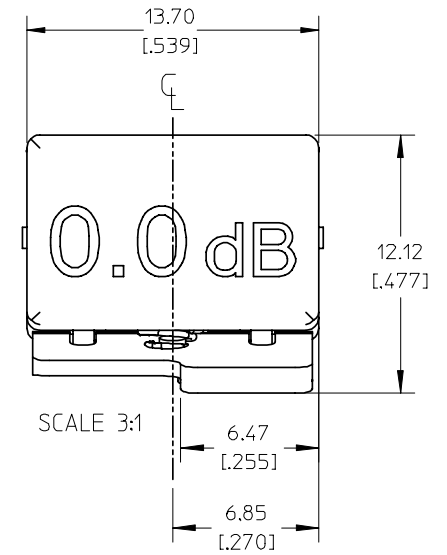
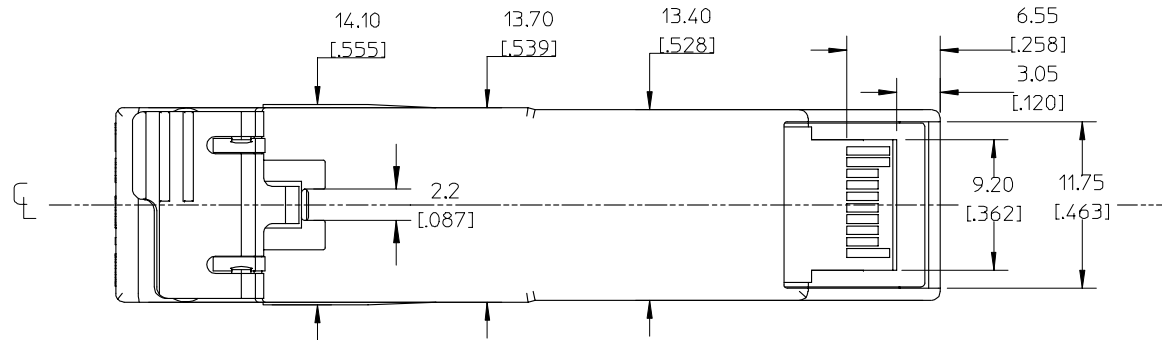
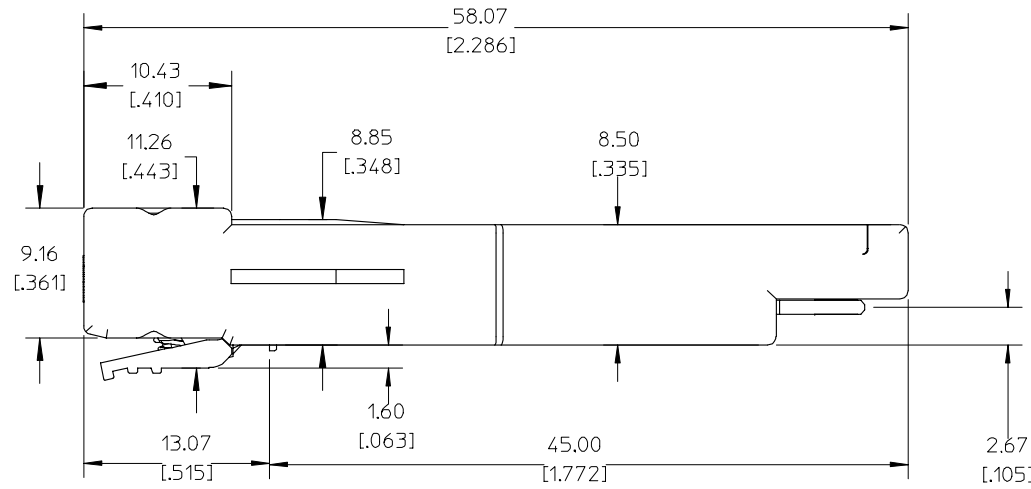
1

D

C

B

A



D

C

B

A

ENTER DESCRIPTION EC NO: USY2006-0057 DRWN:KPHILLIPS 2005/09/29 CHKD:K.LLOYD 2005/09/29 APPR:K.LLOYD 2005/09/29 A		DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE 6:1		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION							
					mm	INCH	DRAWN BY K.PHILLIPS	DATE 2005/09/26	TITLE SFP LOOPBACK ADAPTER											
				4 PLACES	± ---	± ---	CHECKED BY K.LLOYD	DATE 2005/09/26												
				3 PLACES	± ---	± .005	APPROVED BY B.RUSSELL			DATE 2005/09/26			molex MOLEX INCORPORATED							
				2 PLACES	± 0.13	± ---														
				1 PLACE	± ---	± ---	MATERIAL NO. 747200508						DOCUMENT NO. SD-74720-0508						SHEET NO. 2 OF 3	
				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											

5

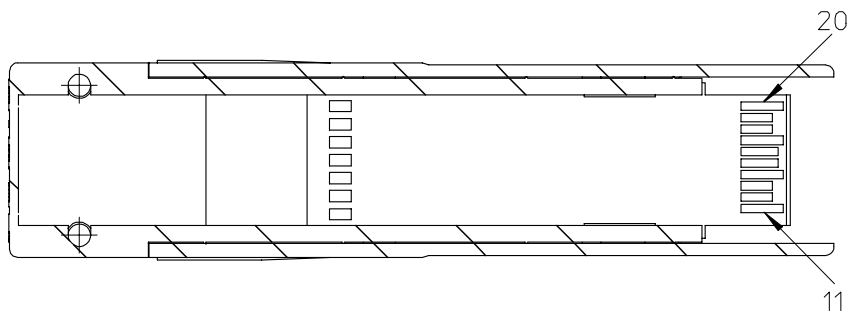
4

3

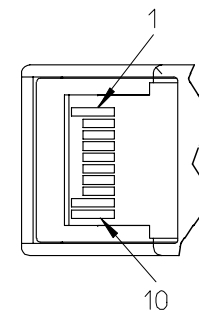
2

1

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: USY2006-0057 DRWN:KPHILLIPS 2005/09/29 CHKD:K.LLOYD 2005/09/29 APPR:K.LLOYD 2005/09/29 A				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 K.PHILLIPS	DATE 2005/09/26	TITLE SFP LOOPBACK ADAPTER		
						4 PLACES	± ---	± ---	CHECKED BY K.LLOYD	DATE 2005/09/26			
						3 PLACES	± ---	± .005	APPROVED BY B.RUSSELL	DATE 2005/09/26			
					2 PLACES	± 0.13	± ---			 MOLEX INCORPORATED			
					1 PLACE	± ---	± ---						
					ANGULAR ±1/2°			MATERIAL NO. 747200508		DOCUMENT NO. SD-74720-0508		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				



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

Телефон: 8 (812) 309 58 32 (многоканальный)

Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.