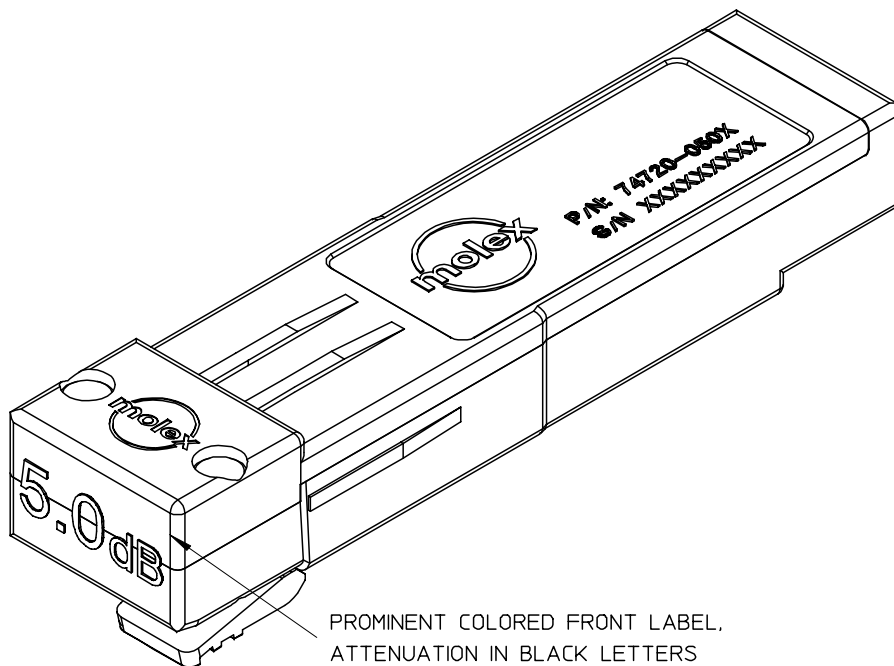


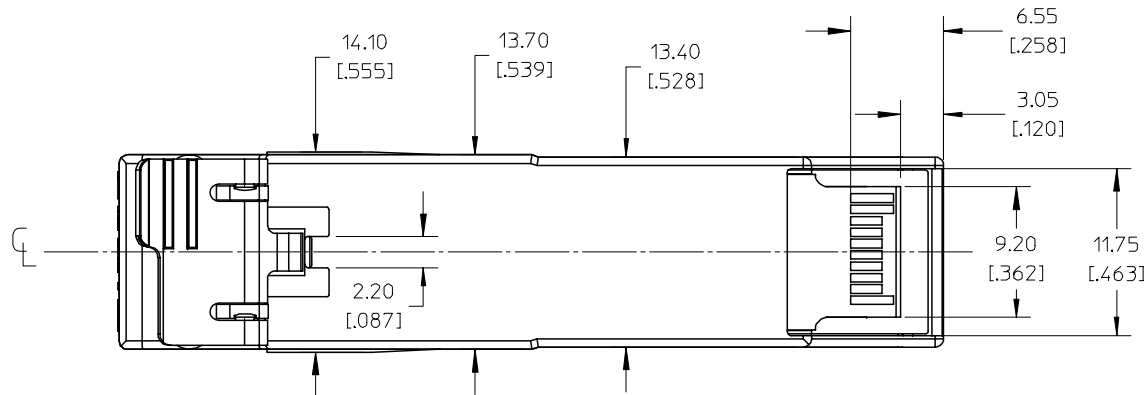
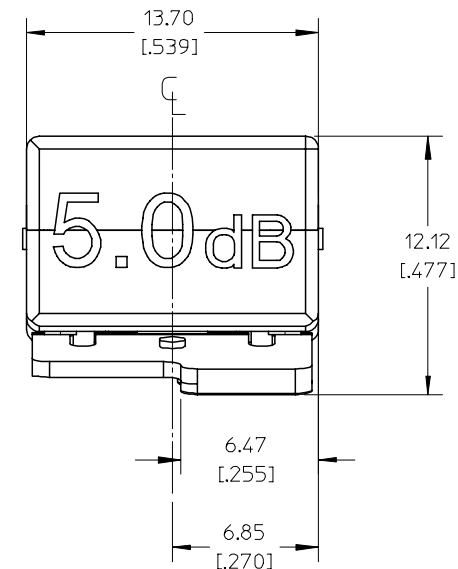
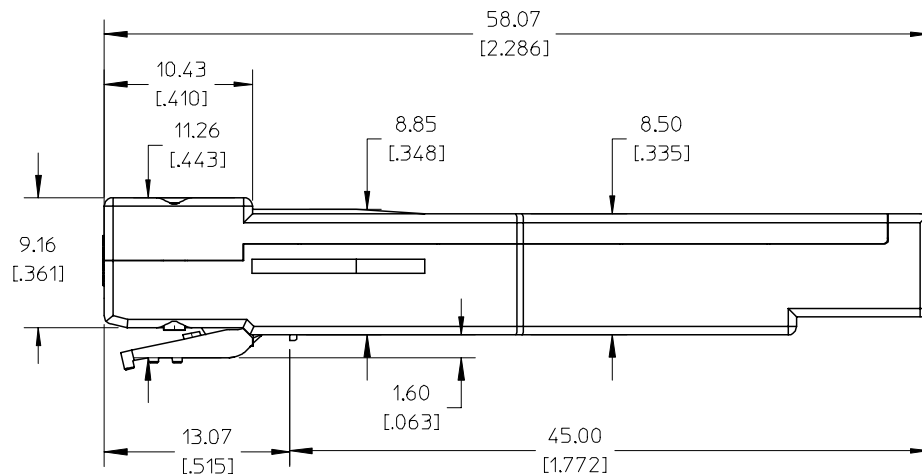


PROMINENT COLORED FRONT LABEL,
ATTENUATION IN BLACK LETTERS

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

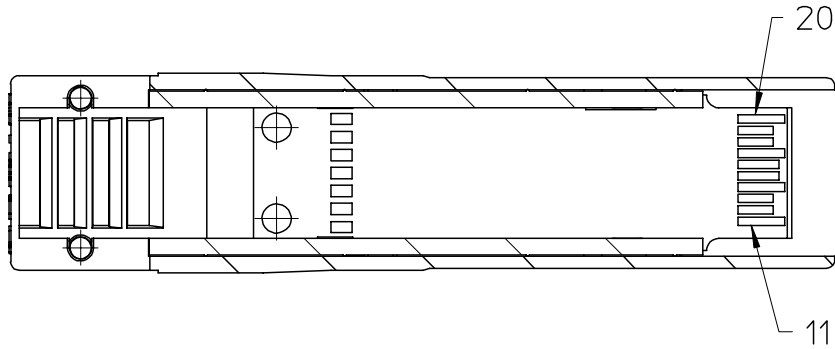
ENTER DESCRIPTION EC NO: USY2006-0271 DRWN: JERWIN CHKD: KKLLOYD APPR: KKLLOYD			DESCRIPTION REV D	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
						mm	INCH	DRAWN BY DIRKERS	DATE 2002/05/01	TITLE SFP LOOPBACK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



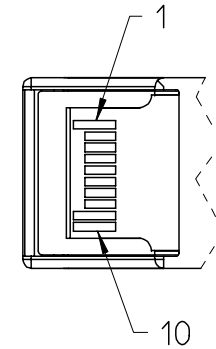
ATTENUATION LEVEL FOR 74720-0502 SHOWN AS EXAMPLE.

ENTER DESCRIPTION EC NO: USY2006-0271 DRWN: JERWIN CHKD: KKLLOYD APPR: KKLLOYD		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	± ---	± ---	CHECKED BY BRUSSELL	DATE 2002/05/01				
				3 PLACES	± ---	± .005	APPROVED BY RUSSELL	DATE 2002/05/01				
				2 PLACES	± 0.13	± ---	MOLEX MOLEX INCORPORATED					
				1 PLACE	± ---	± ---			DOCUMENT NO. SD-74720-0501			
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			ANGULAR ±1/2°		MATERIAL NO. SEE CHART		SHEET NO. 2 OF 3	
				D				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 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	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	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-74720-0501					SHEET NO. 3 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										

6

5

4

3

2

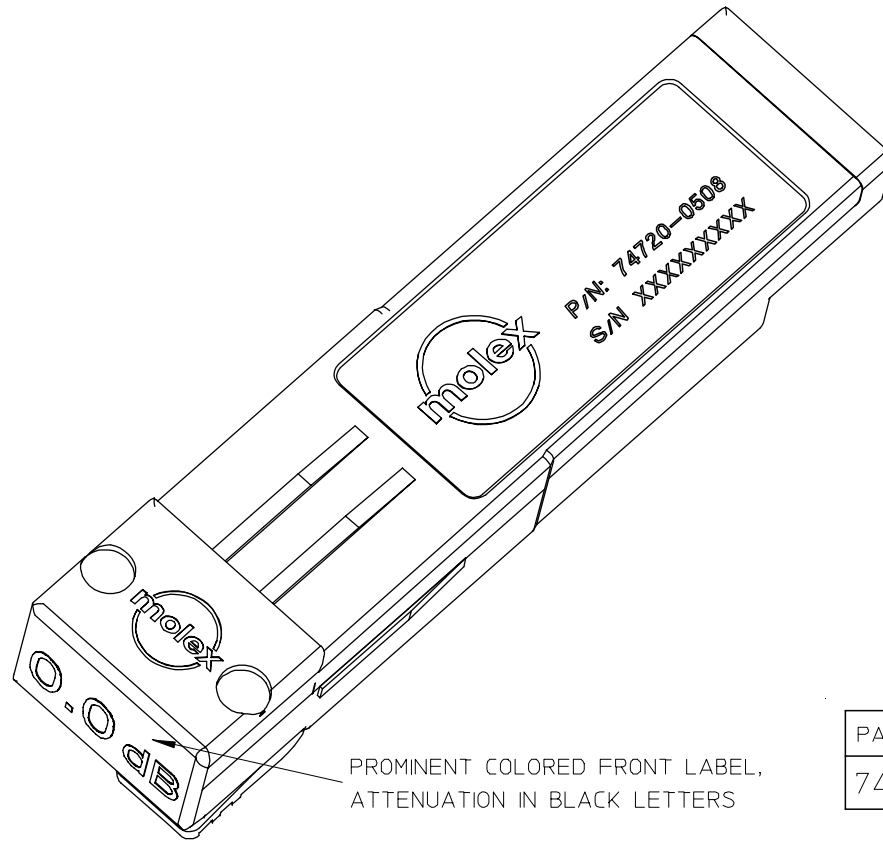
1

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				
					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	± ---	± ---	ANGULAR ±1/2°		MATERIAL NO. 747200508		DOCUMENT NO. SD-74720-0508		SHEET NO. 1 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							

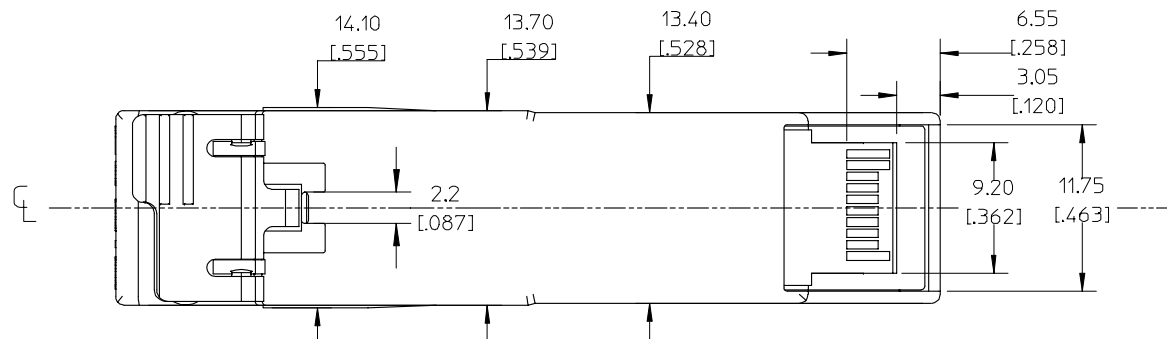
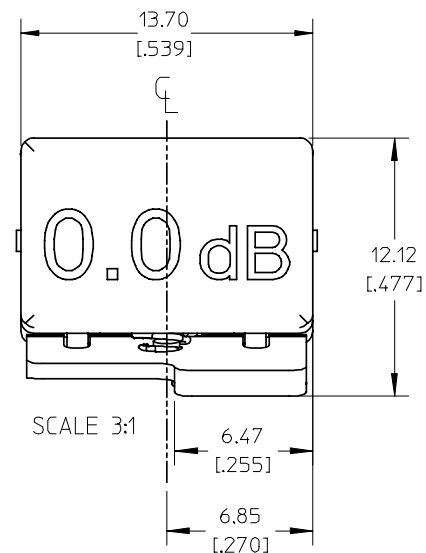
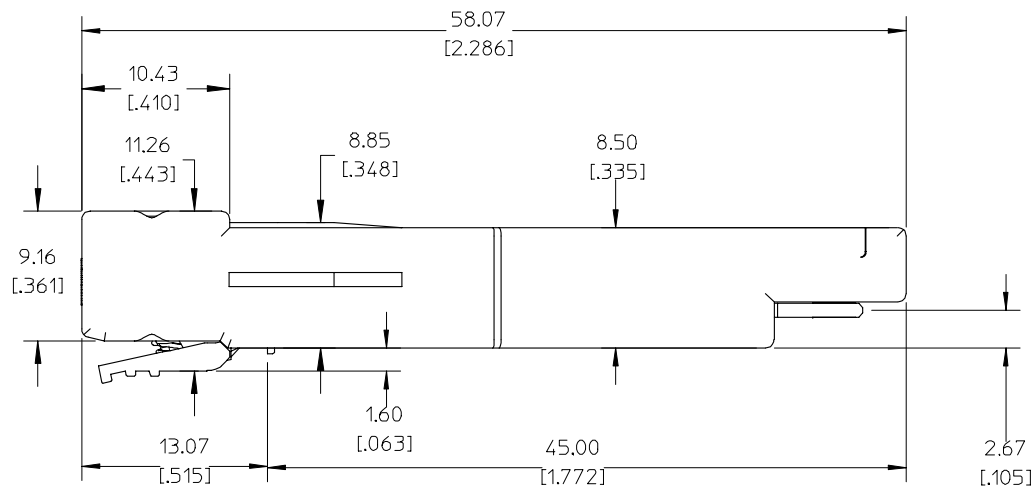
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4

3

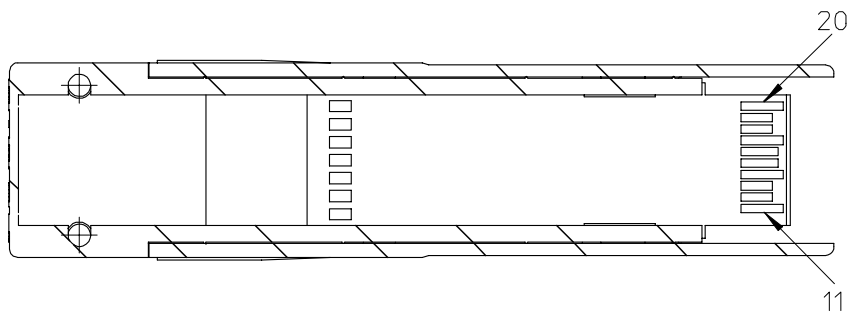
2

1

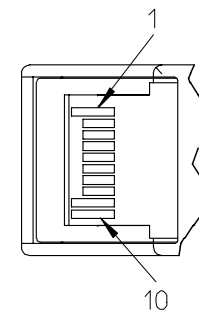


ENTER DESCRIPTION EC NO: USY2006-0057 DRWN:KPHILLIPS 2005/09/29 CHKD:K.LLOYD 2005/09/29 APPR:K.LLOYD 2005/09/29 A	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 6:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION					
				mm	INCH	DRAWN BY K.PHILLIPS	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	± ---	± ---									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			ANGULAR ±1/2°		MATERIAL NO. 747200508		DOCUMENT NO. SD-74720-0508		SHEET NO. 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: USY2006-0057 DRWN:KPHILLIPS 2005/09/29 CHKD:K.LLOYD 2005/09/29 APPR:KLLOYD 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		DATE		
				2 PLACES	± 0.13	± ---	B.RUSSELL		2005/09/26		
				1 PLACE	± ---	± ---	MOLEX		MOLEX INCORPORATED		
				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 «Океан Электроники» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
- Широкая линейка поставок активных и пассивных импортных электронных компонентов (более 30 млн. наименований);
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Компания «Океан Электроники» является официальным дистрибьютором и эксклюзивным представителем в России одного из крупнейших производителей разъемов военного и аэрокосмического назначения «JONHON», а так же официальным дистрибьютором и эксклюзивным представителем в России производителя высокотехнологичных и надежных решений для передачи СВЧ сигналов «FORSTAR».



JONHON

«JONHON» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели,
кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).



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Факс: 8 (812) 320-03-32

Электронная почта: ocean@oceanchips.ru

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