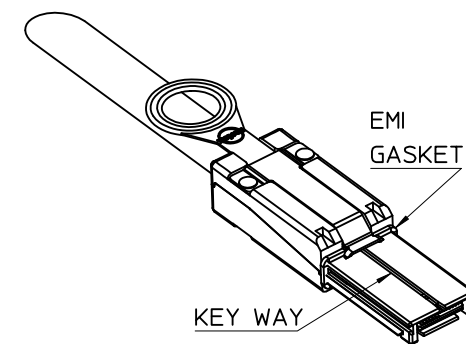




7 I-PASS 26 CKT EXTERNAL
7 CABLE ASSEMBLY,
PLUG TO PLUG

DOCUMENT NO.	SD-74547-100	SHEET	10
--------------	--------------	-------	----

SHEET NO.
1 OF 4

1. MATERIAL=
BACKSHELLS - ZINC DIECAST
PULL - MOLDED PLASTIC
2. LENGTH= SEE TABLE
3. ELECTRICAL PERFORMANCE PER SERIAL ATTACH SCSI 1.1
4. PLUG MATES TO RECEPTACLE 75586 SERIES, AND EMI
HOUSING ASSY, 74548-0100
5. THIS PRODUCT MEETS THE RESTRICTION OF HAZARDOUS
SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT
(RoHS) DIRECTIVE (2002/95/EC)

ADDED P/N 0311 EC NO: USY2010-0570 DRWN: JERWIN 2010/05/24 CHKD:BSCHOESTER 2010/05/24 APPR:DDOYE 2010/06/08		DESCRIPTION	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
					mm	INCH	DRAWN BY KPHILLIPS	DATE 2005/28/07	TITLE I-PASS 26 CKT EXTERNAL CABLE ASSEMBLY, PLUG TO PLUG		
				4 PLACES	± ---	± ---	CHECKED BY BREED	DATE 2005/28/07			
				3 PLACES	± ---	± ---	APPROVED BY DDOYE	DATE 2005/28/07			
Q		REV		2 PLACES		± 0.13	± ---	 MOLEX INCORPORATED			
				1 PLACE		± 0.25	± ---				
				ANGULAR		±1/2°					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
				SD-74547-100		1 OF 4					
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											

10

9

8

7

6

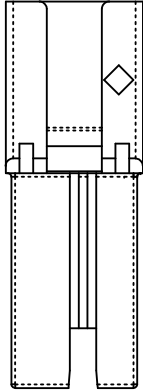
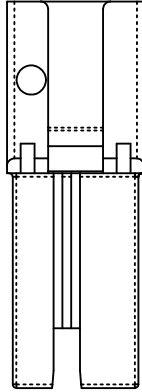
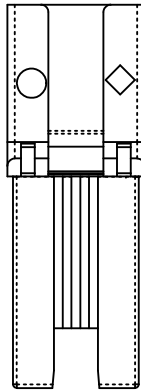
5

4

3

2

74547

KEYING IDENTIFIER
SAS4, 2
TABLE
ROUTING6, 4
SUBSTRUCTIVE
ROUTING6, 4, 2
UNIVERSAL
KEY

MATERIAL NUMBER	DESCRIPTION	GAUGE	LENGTH	TOLERANCE	KEY	IDENTIFIER
745470101	X4 SAS CABLE ASSEMBLY	28 AWG	1M	±.03	2, 4	TABLE ROUTING (OUT PORT), SAS
745470102	X4 SAS CABLE ASSEMBLY	28 AWG	2M	±.03	2, 4	TABLE ROUTING (OUT PORT), SAS
745470103	X4 SAS CABLE ASSEMBLY	28 AWG	3M	±.06	2, 4	TABLE ROUTING (OUT PORT), SAS
745470104	X4 SAS CABLE ASSEMBLY	28 AWG	4M	±.06	2, 4	TABLE ROUTING (OUT PORT), SAS
745470105	X4 SAS CABLE ASSEMBLY	26 AWG	5M	±.09	2, 4	TABLE ROUTING (OUT PORT), SAS
745470106	X4 SAS CABLE ASSEMBLY	24 AWG	6M	±.09	2, 4	TABLE ROUTING (OUT PORT), SAS
745470107	X4 SAS CABLE ASSEMBLY	24 AWG	7M	±.12	2, 4	TABLE ROUTING (OUT PORT), SAS
745470108	X4 SAS CABLE ASSEMBLY	24 AWG	8M	±.12	2, 4	TABLE ROUTING (OUT PORT), SAS
745470109	X4 SAS CABLE ASSEMBLY	28 AWG	0.25M	±.03	2, 4	TABLE ROUTING (OUT PORT), SAS
745470110	X4 SAS CABLE ASSEMBLY	28 AWG	0.5M	±.03	2, 4	TABLE ROUTING (OUT PORT), SAS
745470201	X4 SAS CABLE ASSEMBLY	28 AWG	1M	±.03	4, 6	SUBSTRUCTIVE ROUTING (IN PORT), SAS
745470202	X4 SAS CABLE ASSEMBLY	28 AWG	2M	±.03	4, 6	SUBSTRUCTIVE ROUTING (IN PORT), SAS
745470203	X4 SAS CABLE ASSEMBLY	28 AWG	3M	±.06	4, 6	SUBSTRUCTIVE ROUTING (IN PORT), SAS
745470204	X4 SAS CABLE ASSEMBLY	28 AWG	4M	±.06	4, 6	SUBSTRUCTIVE ROUTING (IN PORT), SAS
745470205	X4 SAS CABLE ASSEMBLY	26 AWG	5M	±.09	4, 6	SUBSTRUCTIVE ROUTING (IN PORT), SAS
745470206	X4 SAS CABLE ASSEMBLY	24 AWG	6M	±.09	4, 6	SUBSTRUCTIVE ROUTING (IN PORT), SAS
745470207	X4 SAS CABLE ASSEMBLY	24 AWG	7M	±.12	4, 6	SUBSTRUCTIVE ROUTING (IN PORT), SAS
745470208	X4 SAS CABLE ASSEMBLY	24 AWG	8M	±.12	4, 6	SUBSTRUCTIVE ROUTING (IN PORT), SAS
745470209	X4 SAS CABLE ASSEMBLY	28 AWG	0.25M	±.03	4, 6	SUBSTRUCTIVE ROUTING (IN PORT), SAS
745470210	X4 SAS CABLE ASSEMBLY	28 AWG	0.5M	±.03	4, 6	SUBSTRUCTIVE ROUTING (IN PORT), SAS
745470301	X4 SAS CABLE ASSEMBLY	28 AWG	1M	±.03	2, 4, 6	UNIVERSAL KEY, SAS
745470302	X4 SAS CABLE ASSEMBLY	28 AWG	2M	±.03	2, 4, 6	UNIVERSAL KEY, SAS
745470303	X4 SAS CABLE ASSEMBLY	28 AWG	3M	±.06	2, 4, 6	UNIVERSAL KEY, SAS
745470304	X4 SAS CABLE ASSEMBLY	28 AWG	4M	±.06	2, 4, 6	UNIVERSAL KEY, SAS
745470305	X4 SAS CABLE ASSEMBLY	26 AWG	5M	±.09	2, 4, 6	UNIVERSAL KEY, SAS
745470306	X4 SAS CABLE ASSEMBLY	24 AWG	6M	±.09	2, 4, 6	UNIVERSAL KEY, SAS
745470307	X4 SAS CABLE ASSEMBLY	24 AWG	7M	±.12	2, 4, 6	UNIVERSAL KEY, SAS
745470308	X4 SAS CABLE ASSEMBLY	24 AWG	8M	±.12	2, 4, 6	UNIVERSAL KEY, SAS
745470309	X4 SAS CABLE ASSEMBLY	28 AWG	0.25M	±.03	2, 4, 6	UNIVERSAL KEY, SAS
745470310	X4 SAS CABLE ASSEMBLY	28 AWG	0.5M	±.03	2, 4, 6	UNIVERSAL KEY, SAS
745470311	X4 SAS CABLE ASSEMBLY	30 AWG	0.5M	±.03	2, 4, 6	UNIVERSAL KEY, SAS
745470350	X4 SAS CABLE ASSEMBLY	24 AWG	10M	±.15	2, 4, 6	UNIVERSAL KEY, SAS
MATERIAL NUMBER	DESCRIPTION	GAUGE	LENGTH	TOLERANCE	KEY	IDENTIFIER
					P1 - P2	
745470119	X4 SAS CABLE ASSEMBLY	28 AWG	0.5M	±.03	2, 4-4, 6	SAS, TABLE ROUTING (OUT PORT), TO SUBSTRUCTIVE ROUTING (IN PORT)
745470120	X4 SAS CABLE ASSEMBLY	28 AWG	1M	±.03	2, 4-4, 6	SAS, TABLE ROUTING (OUT PORT), TO SUBSTRUCTIVE ROUTING (IN PORT)
745470121	X4 SAS CABLE ASSEMBLY	28 AWG	2M	±.06	2, 4-4, 6	SAS, TABLE ROUTING (OUT PORT), TO SUBSTRUCTIVE ROUTING (IN PORT)
745470122	X4 SAS CABLE ASSEMBLY	28 AWG	3M	±.06	2, 4-4, 6	SAS, TABLE ROUTING (OUT PORT), TO SUBSTRUCTIVE ROUTING (IN PORT)
745470123	X4 SAS CABLE ASSEMBLY	28 AWG	4M	±.03	2, 4-4, 6	SAS, TABLE ROUTING (OUT PORT), TO SUBSTRUCTIVE ROUTING (IN PORT)
745470124	X4 SAS CABLE ASSEMBLY	26 AWG	5M	±.09	2, 4-4, 6	SAS, TABLE ROUTING (OUT PORT), TO SUBSTRUCTIVE ROUTING (IN PORT)
745470125	X4 SAS CABLE ASSEMBLY	24 AWG	6M	±.09	2, 4-4, 6	SAS, TABLE ROUTING (OUT PORT), TO SUBSTRUCTIVE ROUTING (IN PORT)

△-NOT COMPLIANT WITH INSERTION
LOSS SPEC PER SAS 1.1

IPASS™ IS A TRADEMARK OF MOLEX

ADDED P/N 0311 EC NO: USY20-0570 Q DRWN: JERWIN 2010/05/24 CHKD: BSCHOESTER 2010/05/24 APPR: DOOYE 2010/06/08	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- ANGULAR ± 1/2°	DIMENSION STYLE MM ONLY DRAWN BY DATE KPHILLIPS 2005/28/07 CHECKED BY DATE BREED 2005/28/07 APPROVED BY DATE DOOYE 2005/28/07	SCALE 1:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE I-PASS 26 CKT EXTERNAL CABLE ASSEMBLY, PLUG TO PLUG MOLEX INCORPORATED	DOCUMENT NO. SD-74547-100 SHEET NO. 2 OF 4
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			

9

8

7

6

5

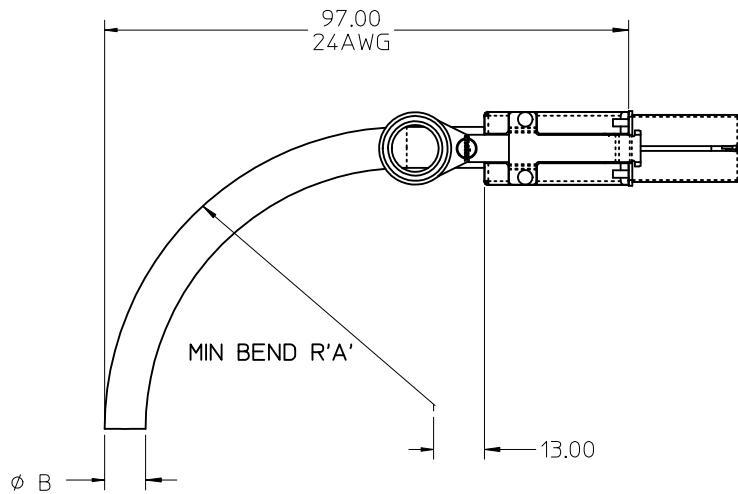
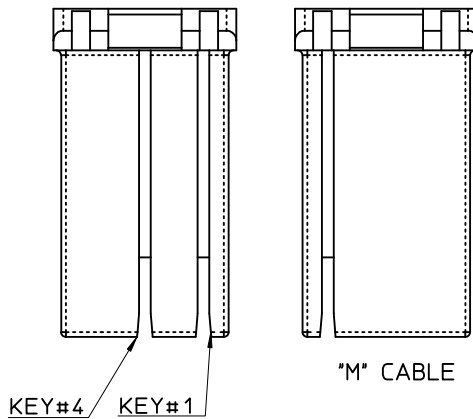
4

3

2

1

10 9 8 7 6 5 4 3 2 1



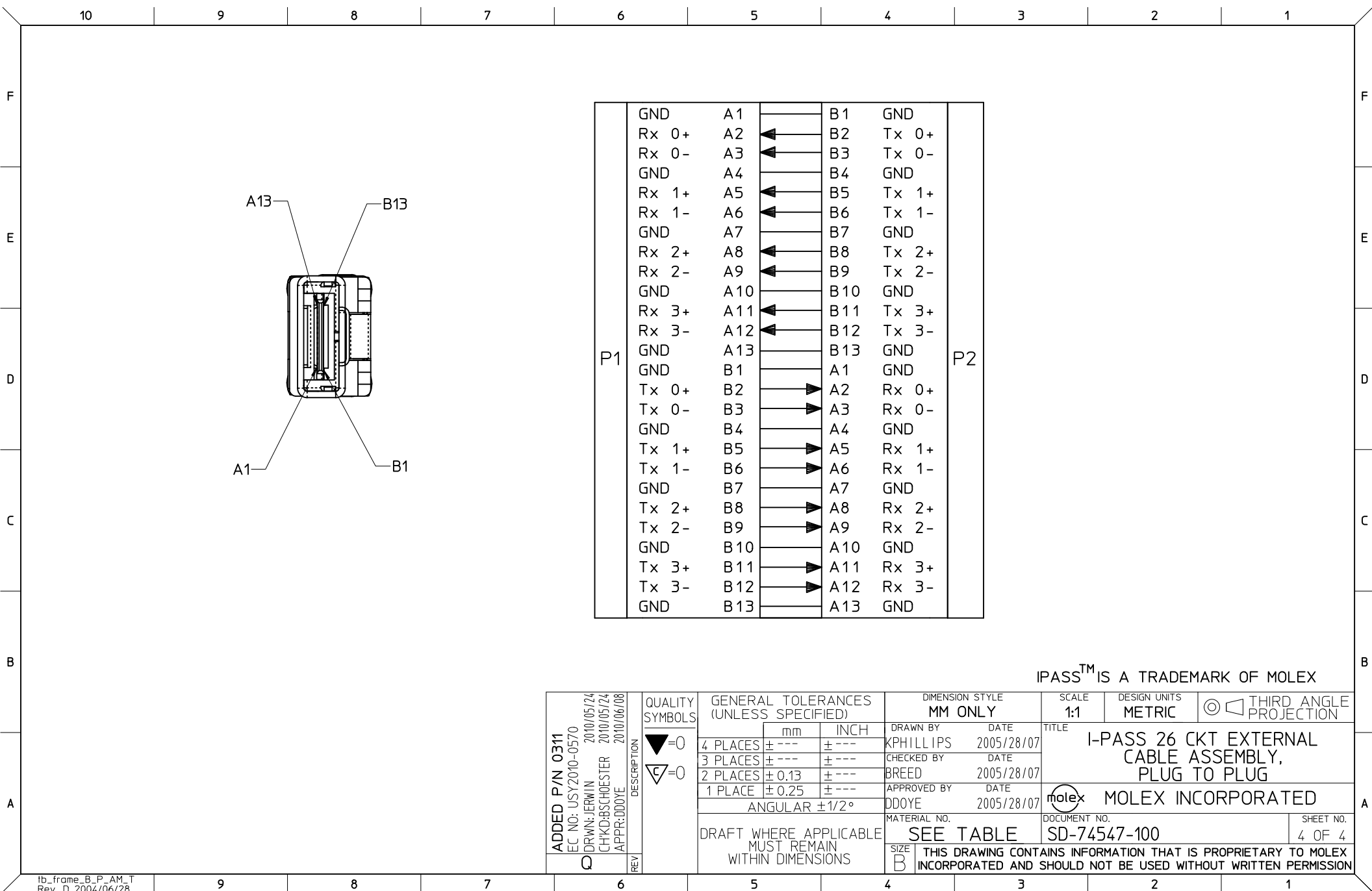
CABLE	A	B
24AWG	41.6	10.40
26AWG	37.2	9.30
28AWG	33.6	8.40

MATERIAL NUMBER	DESCRIPTION	GAUGE	LENGTH	TOLERANCE	KEY	IDENTIFIER
745470001	X4 SATA CABLE ASSEMBLY	28 AWG	1M	±.03	1,4	X CABLE, SATA
745470002	X4 SATA CABLE ASSEMBLY	28 AWG	2M	±.03	1,4	X CABLE, SATA
745470003	X4 SATA CABLE ASSEMBLY	28 AWG	3M	±.06	1,4	X CABLE, SATA
745470004	X4 SATA CABLE ASSEMBLY	28 AWG	4M	±.06	1,4	X CABLE, SATA
745470005	X4 SATA CABLE ASSEMBLY	26 AWG	5M	±.09	1,4	X CABLE, SATA
745470006	X4 SATA CABLE ASSEMBLY	24 AWG	6M	±.09	1,4	X CABLE, SATA
745470007	X4 SATA CABLE ASSEMBLY	24 AWG	7M△	±.12	1,4	X CABLE, SATA
745470008	X4 SATA CABLE ASSEMBLY	24 AWG	8M△	±.12	1,4	X CABLE, SATA
745470009	X4 SATA CABLE ASSEMBLY	28 AWG	0.25M	±.03	1,4	X CABLE, SATA
745470011	X4 SATA CABLE ASSEMBLY	28 AWG	0.5M	±.03	1,4	X CABLE, SATA
745470401	X4 SATA CABLE ASSEMBLY	28 AWG	1M	±.03	7	M CABLE, SATA
745470402	X4 SATA CABLE ASSEMBLY	28 AWG	2M	±.03	7	M CABLE, SATA
745470403	X4 SATA CABLE ASSEMBLY	28 AWG	3M	±.06	7	M CABLE, SATA
745470404	X4 SATA CABLE ASSEMBLY	28 AWG	4M	±.06	7	M CABLE, SATA
745470405	X4 SATA CABLE ASSEMBLY	26 AWG	5M	±.09	7	M CABLE, SATA
745470406	X4 SATA CABLE ASSEMBLY	24 AWG	6M	±.09	7	M CABLE, SATA
745470407	X4 SATA CABLE ASSEMBLY	24 AWG	7M	±.12	7	M CABLE, SATA
745470408	X4 SATA CABLE ASSEMBLY	24 AWG	8M	±.12	7	M CABLE, SATA
745470409	X4 SATA CABLE ASSEMBLY	28 AWG	0.25M	±.03	7	M CABLE, SATA
745470410	X4 SATA CABLE ASSEMBLY	28 AWG	0.5M	±.03	7	M CABLE, SATA

△ - NOT COMPLIANT WITH INSERTION LOSS SPEC PER 1.1.

IPASS™ IS A TRADEMARK OF MOLEX

ADDED P/N 0311 EC NO: USY2010-0570 Q DRWN: JERWIN 2010/05/24 CHKD: BSCHOESTER 2010/05/24 APPR: DDOYE 2010/06/08	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
	REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-74547-100		SHEET NO. 3 OF 4	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										



IPASS™ IS A TRADEMARK OF MOLEX

ADDED P/N 0311 EC NO: USY2010-0570 Q DRWN: JERWIN 2010/05/24 CHKD: BSCHOESTER 2010/05/24 APPR: DDOYE 2010/06/08	QUALITY SYMBOLS ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY KPHILLIPS	DATE 2005/28/07	TITLE I-PASS 26 CKT EXTERNAL CABLE ASSEMBLY, PLUG TO PLUG		
			4 PLACES	± ---	± ---	CHECKED BY BREED	DATE 2005/28/07			
			3 PLACES	± ---	± ---	APPROVED BY DDOYE	DATE 2005/28/07			
			2 PLACES	± 0.13	± ---	MOLEX MOLEX INCORPORATED				
			1 PLACE	± 0.25	± ---	ANGULAR ±1/2°		MATERIAL NO.	DOCUMENT NO. SD-74547-100	SHEET NO. 4 OF 4
REV			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9