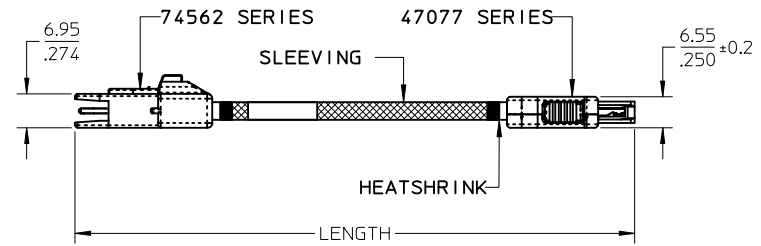
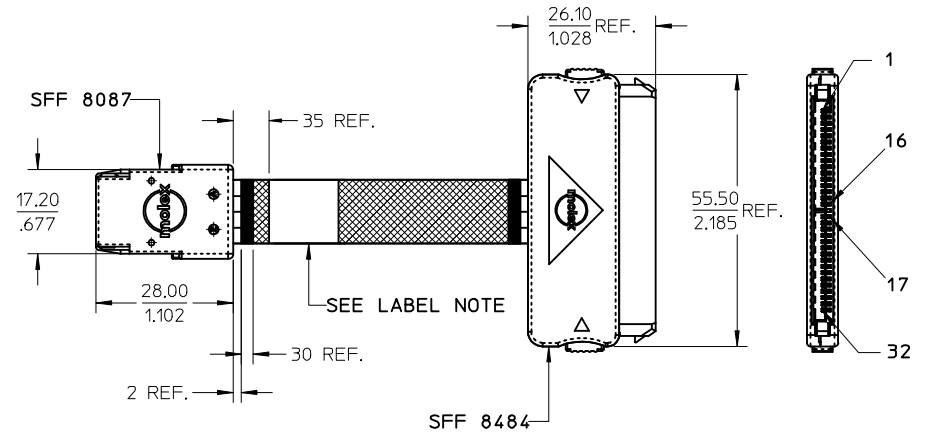
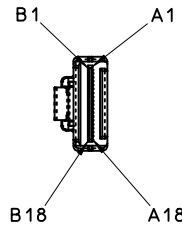


MOLEX P/N	APPLICATION	AWG	LENGTH(M)	TOL (+/-)	PINOUT
795765000	IPASS ON BP	30	0.152	0.015	PINOUT 1
795765001	IPASS ON BP	30	0.3	0.015	
795765002	IPASS ON BP	30	0.5	0.015	
795765003	IPASS ON BP	30	0.6	0.015	
795765004	IPASS ON BP	28	1	0.030	PINOUT 2
795769000	IPASS ON CTRL	30	0.152	0.015	
795769001	IPASS ON CTRL	30	0.3	0.015	
795769002	IPASS ON CTRL	30	0.5	0.015	
795769003	IPASS ON CTRL	30	0.6	0.015	PINOUT 3
795769004	IPASS ON CTRL	28	1	0.030	
795765020	NO SIDE BANDS	30	0.152	0.015	
795765021	NO SIDE BANDS	30	0.3	0.015	
795765022	NO SIDE BANDS	30	0.5	0.015	PINOUT 3
795765023	NO SIDE BANDS	30	0.6	0.015	
795765024	NO SIDE BANDS	28	1	0.030	



NOTES:

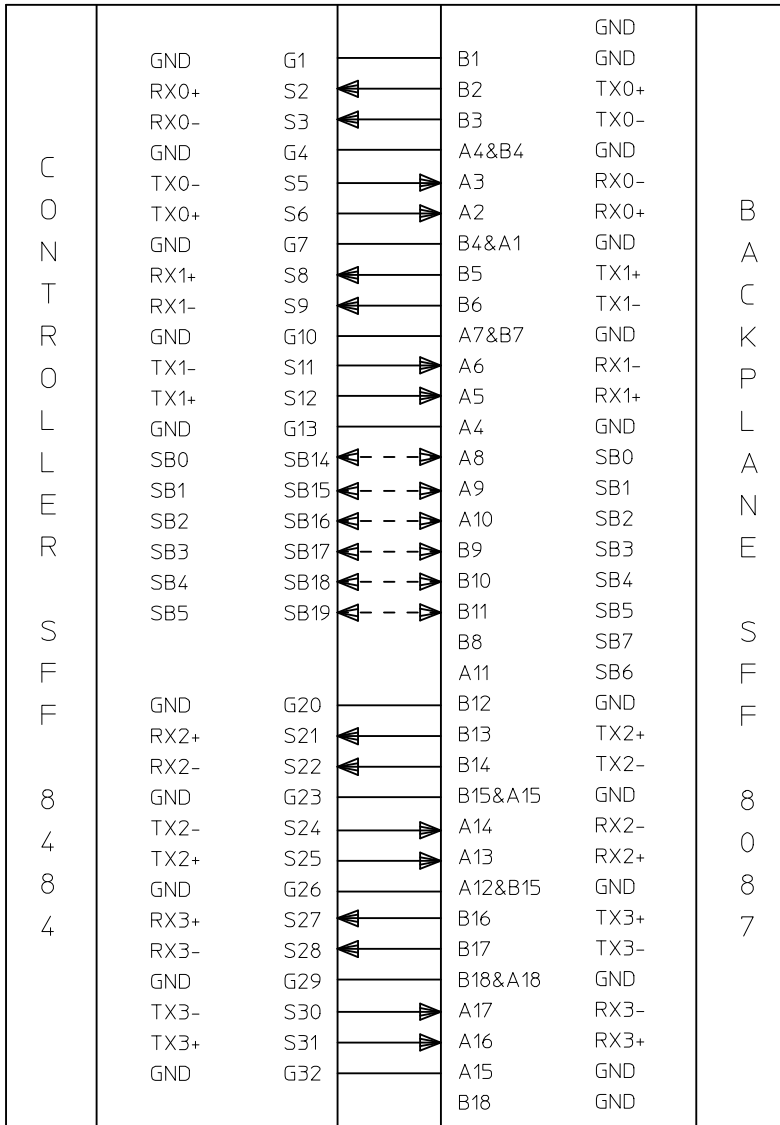
- MATERIAL:
OVER MOLD - POLYBUTYLENE TEREPHTHALATE (PBT). 94-V0.
GLASS FILLED 30%
LATCH - STAINLESS STEEL ALLOY.
CABLE -
SIGNALS PVC INSULATION
SOLID COPPER SIGNAL AND DRAIN
INNER DIELECTRIC IS POLYOLEFIN
TWIN-AX SHIELD IS ALUMINIZED POLYESTER FOIL.
JACKET - PVC RED
PCB - FR4
- PRODUCT TO PERFORM PER
PRODUCT SPECIFICATION: PS-79536-001.
- PRODUCT SERIES 74562 MATES TO 75783 (RIGHT ANGLE),
75794 (VERTICAL) AND 47077 (SFF 8484) SERIES MATES TO
87861 SERIES.
- THIS PRODUCT CONFORMS TO THE MECHANICAL
DIMENSIONING AND ELECTRICAL
PERFORMANCE REQUIREMENTS OF
SFF-8086, SFF-8087 AND SFF-8484.
- MINIMUM RECOMMENDED BEND RADIUS 28 MM.
- PRODUCT IS RoHS COMPLIANT.
- LABEL INFO.
MOLEX
<<PART NUMBER>>
MADE IN CHINA
WW/YY



IPASS™ IS A TRADEMARK OF MOLEX

REMOVED P/N EC NO: USY2009-0590 DRWN: JERWIN 2009/06/29 CHKD: BSCHOESTER 2009/07/06 APPR: DDOYE 2009/07/06	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
		▽=0	mm INCH	MM/IN	1:1	METRIC	⊙	
		▽=0	4 PLACES ± --- ± ---	DRAWN BY DATE	TITLE	IPASS (MINI-SAS) INTERNAL CABLE ASSEMBLY 36 CIRCUIT, 4X TO 8484		
			3 PLACES ± --- ± .01	JERWIN 2005/11/22				
		2 PLACES ± 0.25 ± ---	CHECKED BY DATE	MOLEX MOLEX INCORPORATED				
		1 PLACE ± --- ± ---	THALL 2006/05/19					
		ANGULAR ± 1°	APPROVED BY DATE	MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
			DDOYE 2006/05/19	SEE CHART	SD-79576-500	1 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				

PINOUT 1



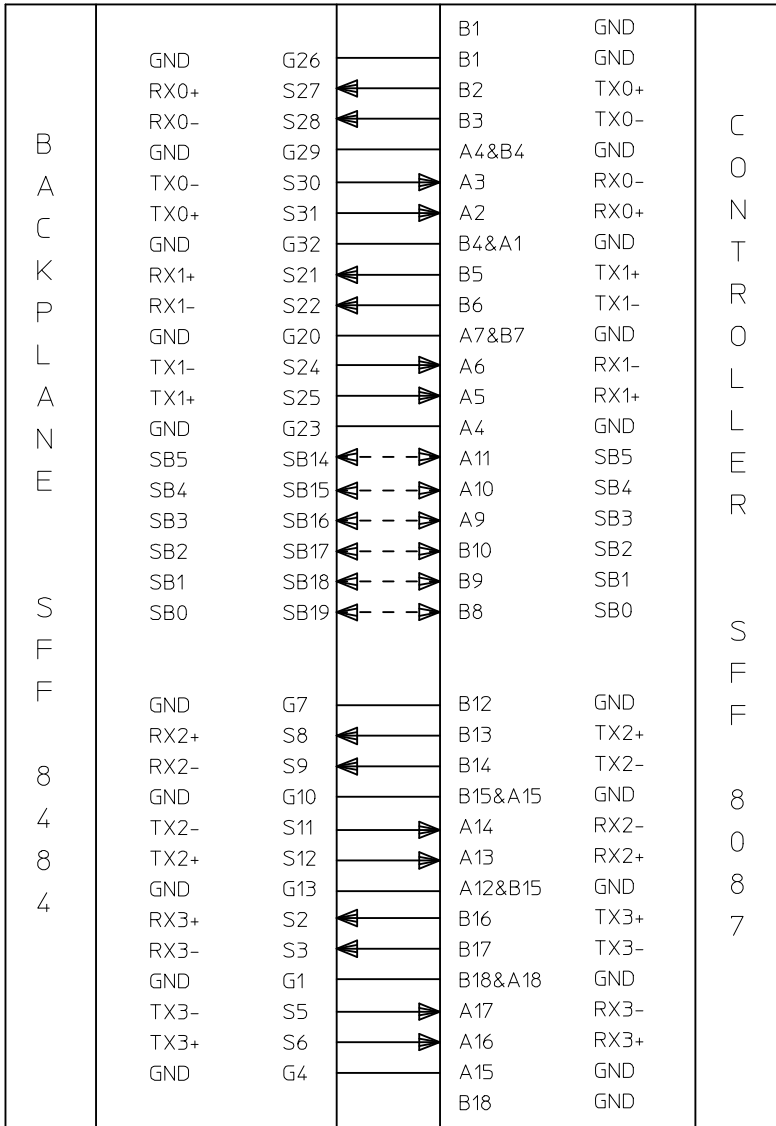
NOTE:

- PINOUT IS COMPLIANT TO SAS 1.1 09D 5.2.4.1.2.4 FIG 79 AND SECTION 5.2.3.2.3.3 TBL 27 AND SECTION 5.2.3.2.2.3 TBL 24
- ALL SIGNAL GROUNDS ARE BUSSED IN PCB.

IPASS™ IS A TRADEMARK OF MOLEX

REMOVED P/N EC NO: USY2009-0590 DRWN: JERWIN 2009/06/29 CHKD: BSCHOSTER 2009/07/06 APPR: DDOYE 2009/07/06	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
		▼=0	mm	INCH	MM/IN	1:1	METRIC	☉	
		▽=0	4 PLACES ± ---	± ---	DRAWN BY	DATE	TITLE IPASS™ (MINI-SAS) INTERNAL CABLE ASSEMBLY 36 CIRCUIT, 4X TO 8484		
			3 PLACES ± ---	± .01	JERWIN	2005/11/22			
			2 PLACES ± 0.25	± ---	CHECKED BY	DATE	MOLEX INCORPORATED		
	1 PLACE ± ---	± ---	THALL	2006/05/19					
		ANGULAR ± 1 °	APPROVED BY	DATE	MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DDOYE	2006/05/19	SEE CHART	SD-79576-500	2 OF 4		
	REV		SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
N			A						

PINOUT 2



NOTE:

- PINOUT IS COMPLIANT TO SAS 1.1 09D 5.2.3.2.3.3 TBL 26 AND SECTION 5.2.3.2.2.3 TBL 25
- ALL SIGNAL GROUNDS ARE BUSSED IN PCB.

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REMOVED P/N EC NO: USY2009-0590 DRWN: JERWIN CHKD: BSCHOESTER APPR: DDOYE 2009/07/06 DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	▼=0 ∇=0	mm	INCH	MM/IN	1:1	METRIC		
		4 PLACES ± ---	± ---		DRAWN BY	DATE	TITLE	
		3 PLACES ± ---	± .01		JERWIN	2005/11/22	IPASS (MINI-SAS) INTERNAL CABLE ASSEMBLY 36 CIRCUIT, 4X TO 8484	
		2 PLACES ± 0.25	± ---		CHECKED BY	DATE	MOLEX INCORPORATED	
	1 PLACE ± ---	± ---		THALL	2006/05/19	MOLEX INCORPORATED		
		ANGULAR ± 1 °		APPROVED BY	DATE	MOLEX INCORPORATED		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DDOYE	2006/05/19	MOLEX INCORPORATED		
				MATERIAL NO.	DOCUMENT NO.		SHEET NO.	
				SEE CHART	SD-79576-500		3 OF 4	
				SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
				A				

PINOUT 3

S F F 8 4 8 4	GND	G1		B1	GND	S F F 8 0 8 7
	RX0+	S2		B2	TX0+	
	RX0-	S3		B3	TX0-	
	GND	G4		A4&B4	GND	
	TX0-	S5		A3	RX0-	
	TX0+	S6		A2	RX0+	
	GND	G7		B4&A1	GND	
	RX1+	S8		B5	TX1+	
	RX1-	S9		B6	TX1-	
	GND	G10		A7&B7	GND	
	TX1-	S11		A6	RX1-	
	TX1+	S12		A5	RX1+	
	GND	G13		A4	GND	
	GND	G20		B12	GND	
	RX2+	S21		B13	TX2+	
	RX2-	S22		B14	TX2-	
	GND	G23		B15&A15	GND	
	TX2-	S24		A14	RX2-	
	TX2+	S25		A13	RX2+	
	GND	G26		A12&B15	GND	
	RX3+	S27		B16	TX3+	
	RX3-	S28		B17	TX3-	
	GND	G29		B18&A18	GND	
	TX3-	S30		A17	RX3-	
	TX3+	S31		A16	RX3+	
	GND	G32		A15	GND	
				B18	GND	

NOTE :

- 1) NO SIDEBANDS
- 2) PINOUT IS COMPLIANT TO SAS 1.1 09D
5 . 2 . 4 . 1 . 2 . 4 FIG 79
- 3) ALL SIGNAL GROUNDS ARE BUSSED IN PCB.

REMOVED P/N EC NO: USY2009-0590 DRWN: JERWIN CHKD: BSCHOESTER APPR: DDOYE 2009/07/06 DESCRIPTION	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
			mm	INCH	DRAWN BY JERWIN	DATE 2005/11/22	TITLE IPASS (MINI-SAS) INTERNAL CABLE ASSEMBLY 36 CIRCUIT, 4X TO 8484				
		4 PLACES	± ---	± ---	CHECKED BY THALL	DATE 2006/05/19					
		3 PLACES	± ---	± .01	APPROVED BY DDOYE		DATE 2006/05/19	MOLEX INCORPORATED			
		2 PLACES	± 0.25	± ---	MATERIAL NO. SEE CHART		DOCUMENT NO. SD-79576-500				
1 PLACE	± ---	± ---	ANGULAR ± 1 °		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS											