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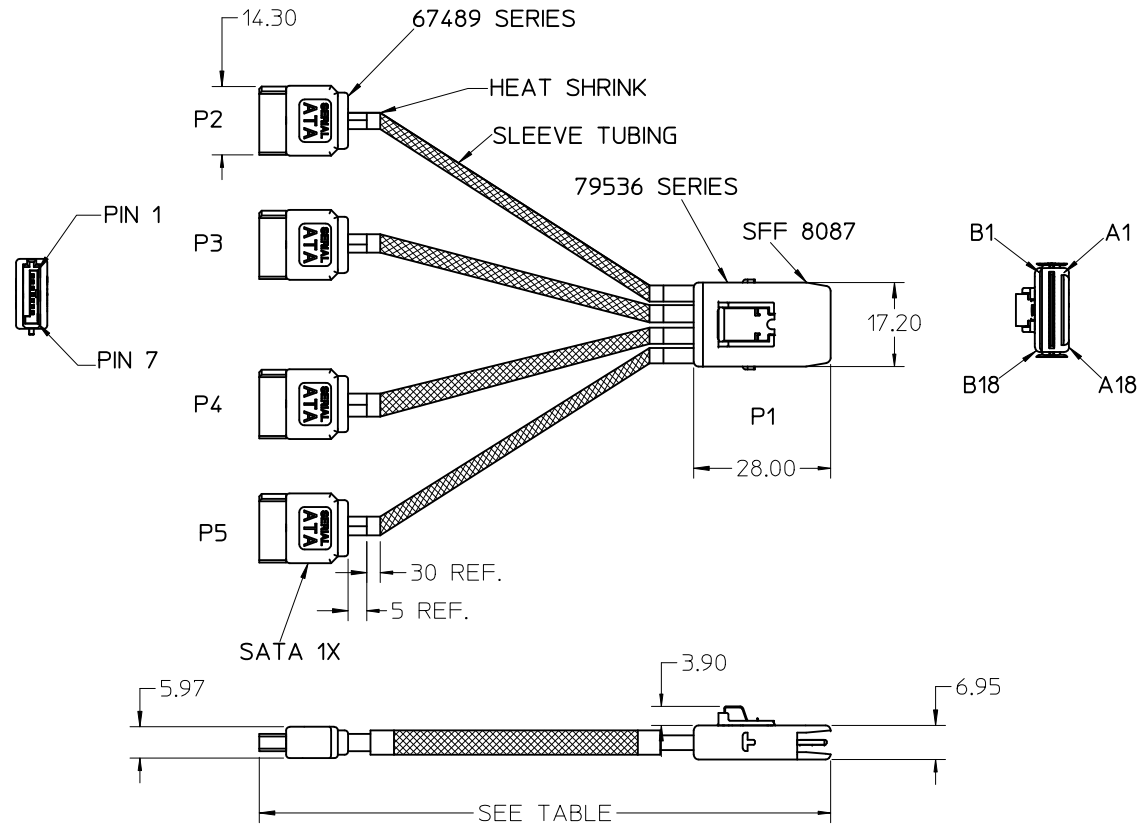
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79576

MATERIAL #	APP	AWG	LENGTH(M)	TOL (+/-)	PIN OUT
79576-3000	IPASS ON BP	30	0.152	0.015	PIN OUT 1
79576-3001	IPASS ON BP	30	0.3	0.015	PIN OUT 1
79576-3002	IPASS ON BP	30	0.5	0.015	PIN OUT 1
79576-3006	IPASS ON BP	30	0.6	0.015	PIN OUT 1
79576-3007	IPASS ON BP	26	1	0.030	PIN OUT 1
79576-3008	IPASS ON CTRL	30	0.152	0.015	PIN OUT 2
79576-3009	IPASS ON CTRL	30	0.3	0.015	PIN OUT 2
79576-3003	IPASS ON CTRL	30	0.5	0.015	PIN OUT 2
79576-3004	IPASS ON CTRL	30	0.6	0.015	PIN OUT 2
79576-3005	IPASS ON CTRL	26	1	0.030	PIN OUT 2
79576-3010	IPASS ON CTRL	26	0.178	0.015	PIN OUT 2
79576-3011	IPASS ON CTRL	26	0.267	0.015	PIN OUT 2



NOTES

- MATERIAL:
OVER MOLD - POLYPROPYLENE (PP), 94V-0
GLASS FILLED.
LATCH - STAINLESS STEEL ALLOY
CABLE - (8) 26 AWG PARALLEL PAIR, 100 OHM
DIFFERENTIAL IMPEDANCE. INNER DIELECTRIC IS
POLYOLEFIN AND OUTER JACKET IS ALUMINIZED
POLYESTER FOIL.
PCB - FR4
- PRODUCT TO PERFORM PER
PRODUCT SPECIFICATION: PS-79536-001.
- PRODUCT SERIES 79536 MATES TO 75783 (RIGHT ANGLE),
75784 (VERTICAL).
- THIS PRODUCT CONFORMS TO THE MECHANICAL
DIMENSIONING AND ELECTRICAL PERFORMANCE
REQUIREMENTS OF SSF-8086 AND SSF-8087
- PIN OUT CONFORMS TO SAS 1.1 9.0D SECTION 5.2.4.1.3.3 F83

IPASS™ IS A TRADEMARK OF MOLEX

DOC HISTORY ONLY EC NO: USY2011-0032 DRAWN:KPHILLIPS 2005/08/23 CHKD:T.HALL 2005/08/23 APPR:DDOYE 2010/08/18 REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY KPHILLIPS	DATE 2005/08/23	TITLE IPASS CABLE ASSY 36 CKT TO SATA FANOUT CABLE				
			4 PLACES	± ---	± ---	CHECKED BY	DATE					
			3 PLACES	± ---	± .01	THALL	2005/08/23	MOLEX MOLEX INCORPORATED				
			2 PLACES	± 0.25	± ---	APPROVED BY	DATE					
			1 PLACE	± ---	± ---	DDOYE	2005/08/23	MATERIAL NO. DOCUMENT NO. SD-79576-300				
			ANGULAR ± 1 °			SHEET NO. 1 OF 3						
			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				

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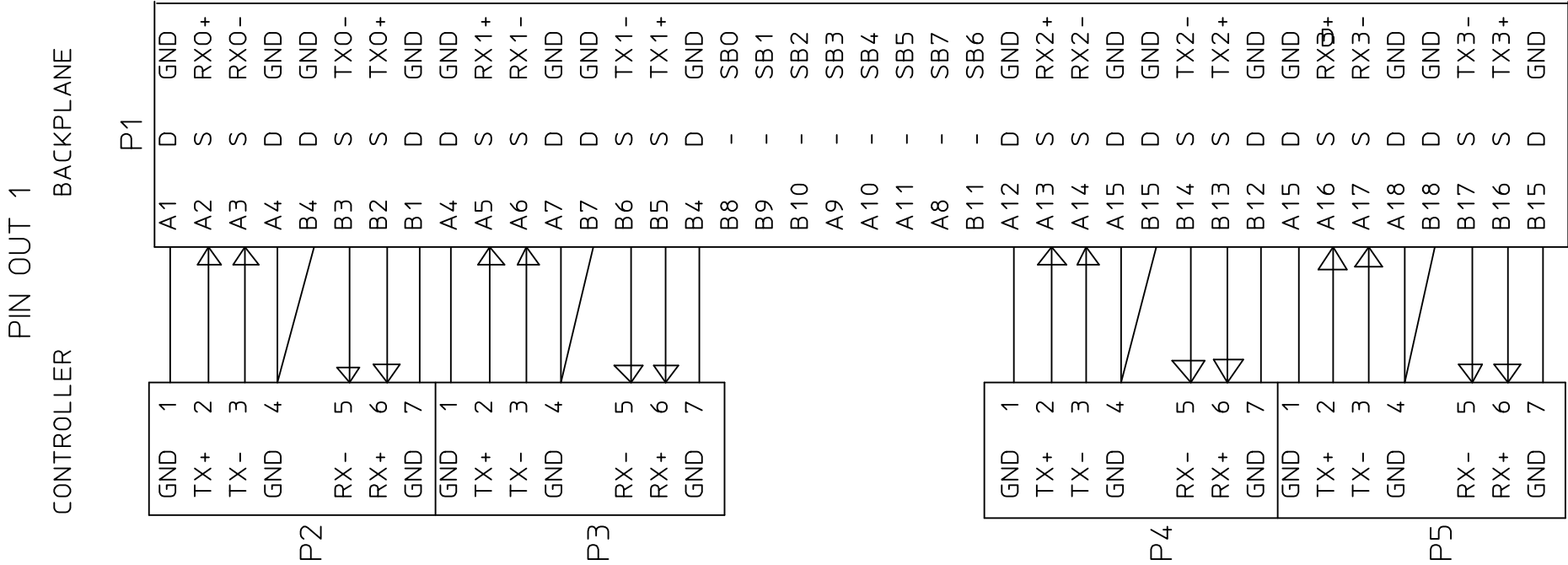
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NOTE:

PIN OUT CONFORMS TO SAS 1.1 09D SECTION 5.2.3.2.3.3 FIG 83 AND SECTION 5.2.3.2.3.3 TBL 27



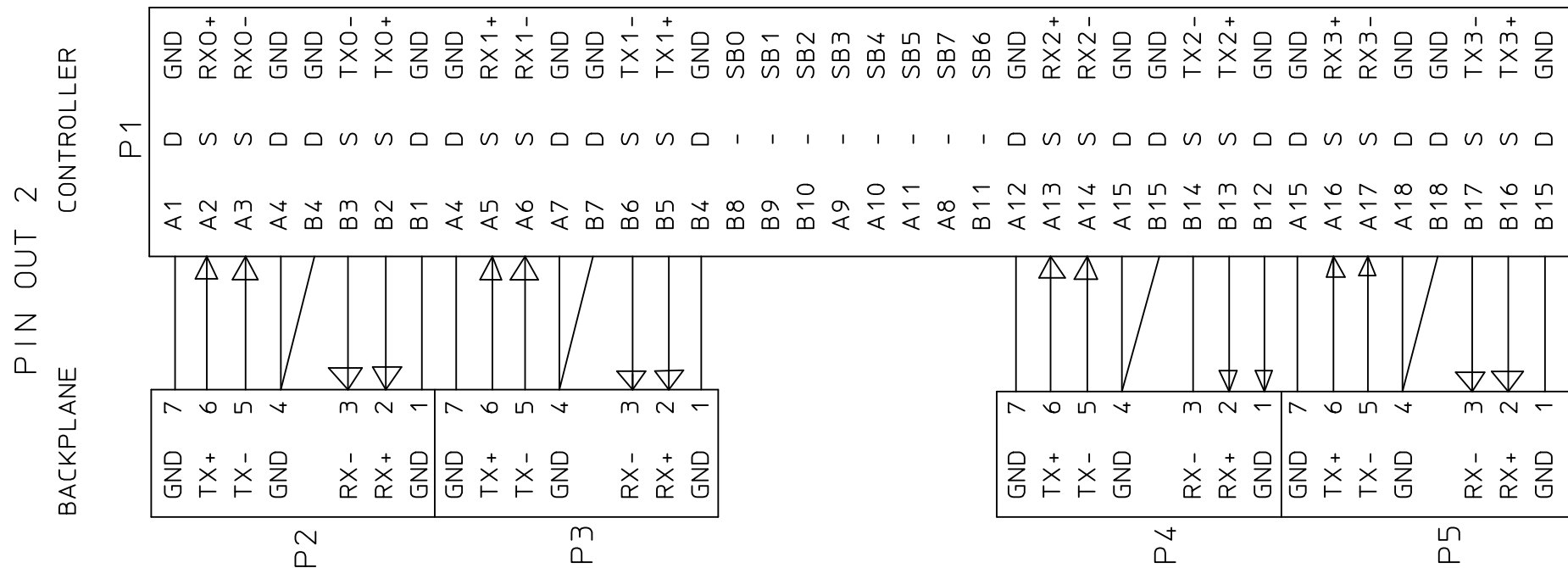
NOTE :

- 1) D = DRAIN WIRE
S = SIGNAL WIRE

DOC HISTORY ONLY EC NO: USY2011-0032 DRWN:KPHILLIPS 2005/08/23 CHKD:T.HALL 2005/08/23 APPR:DDOYE 2010/08/18 D	DESCRIPTION	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY KPHILLIPS	DATE 2005/08/23	TITLE IPASS CABLE ASSY 36 CKT TO SATA FANOUT CABLE				
						CHECKED BY THALL	DATE 2005/08/23					
						APPROVED BY DDOYE	DATE 2005/08/23	MOLEX INCORPORATED				
			ANGULAR ± 1 °			MATERIAL NO. SEE CHART		DOCUMENT NO. SD-79576-300		SHEET NO. 2 OF 3		
	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								
	REV											

NOTE:

NON-STANDARD PIN OUT WITH SATA BACKPLANE CONNECTORS TWISTED



NOTE :

- 1) D = DRAIN WIRE
S = SIGNAL WIRE

DOC HISTORY ONLY EC NO: USY2011-0032 DRWN:KPHILLIPS 2005/08/23 CHKD:T.HALL 2005/08/23 APPR:DDOYE 2010/08/18				DESCRIPTION	QUALITY SYMBOLS =0 =0		GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
											TITLE IPASS CABLE ASSY 36 CKT TO SATA FANOUT CABLE					