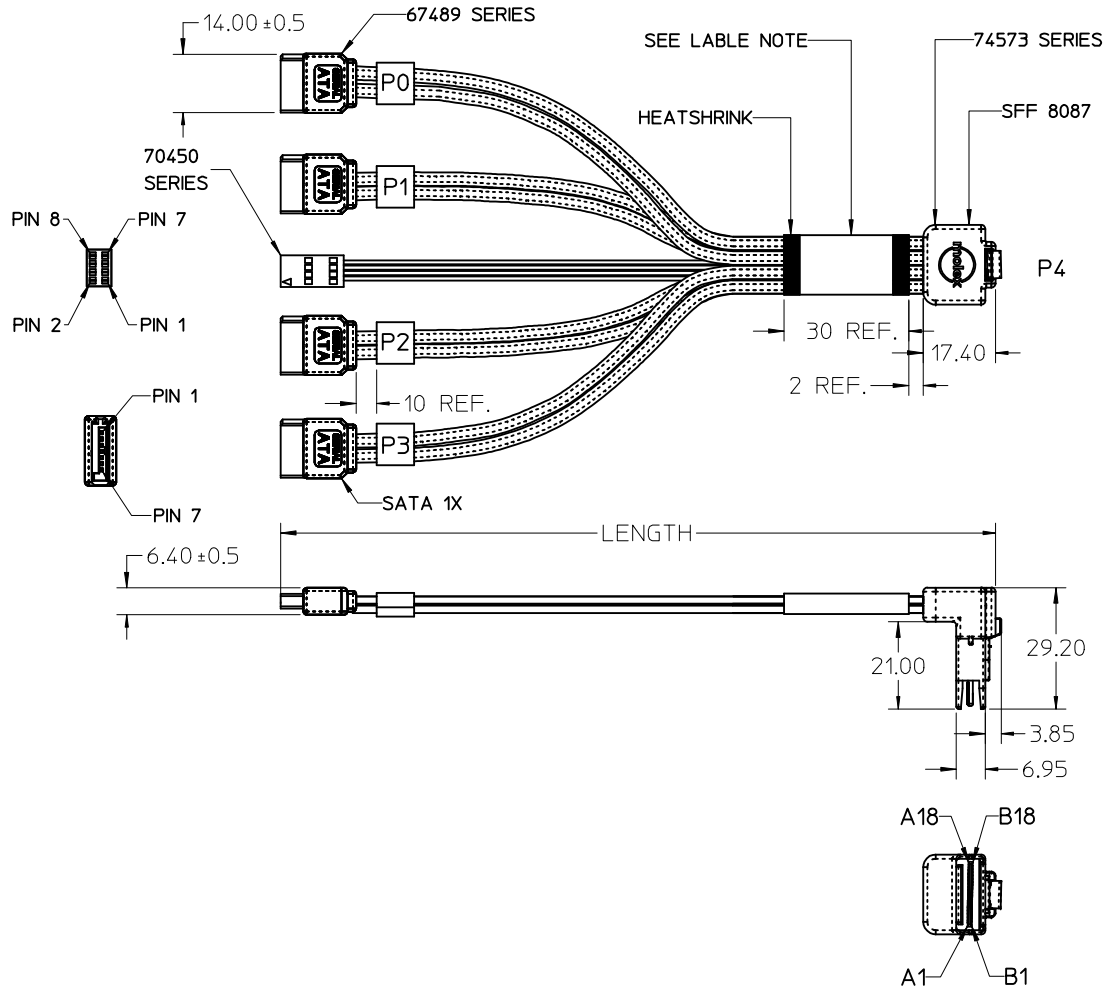


MOLEX P/N	APPLICATION	AWG	LENGTH(M)	TOL(+/-)	PIN OUT
745733200	IPASS ON BP	30	0.152	0.015	PIN OUT 1
745733201	IPASS ON BP	30	0.3	0.015	PIN OUT 1
745733202	IPASS ON BP	30	0.5	0.015	PIN OUT 1
745733206	IPASS ON BP	30	0.6	0.015	PIN OUT 1
745733207	IPASS ON BP	28	1	0.015	PIN OUT 1
745733208	IPASS ON CTRL	30	0.152	0.015	PIN OUT 2
745733209	IPASS ON CTRL	30	0.3	0.015	PIN OUT 2
745733203	IPASS ON CTRL	30	0.5	0.015	PIN OUT 2
745733204	IPASS ON CTRL	30	0.6	0.015	PIN OUT 2
745733205	IPASS ON CTRL	28	1	0.015	PIN OUT 2

NOTES:

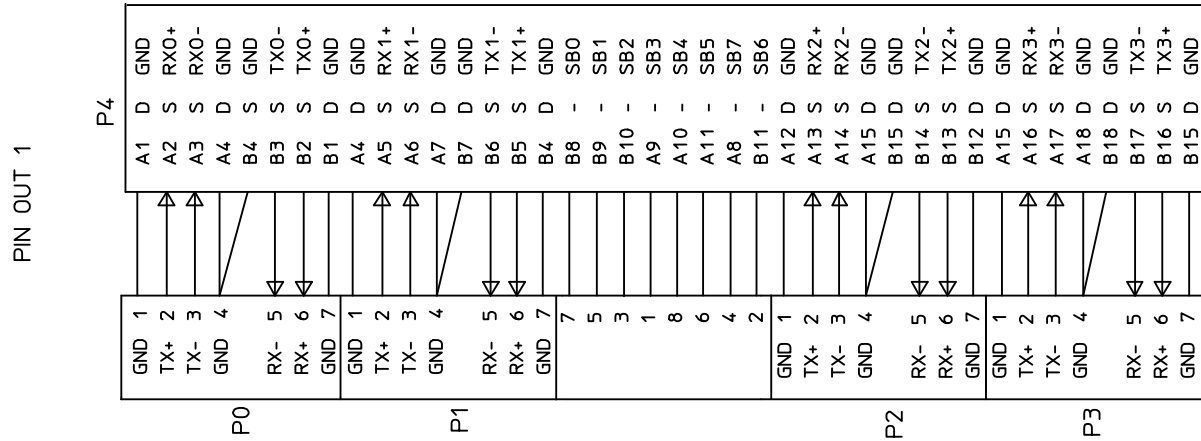
- MATERIAL:
  - OVER MOLD - POLYBUTYLENE TEREPHTHALATE (PBT), 94-V0, GLASS FILLED 30%.
  - LATCH - STAINLESS STEEL ALLOY.
  - CABLE -
    - SIGNALS PVC INSULATION
    - SOLID COPPER SIGNALAND DRAIN.
    - INNER DIELECTRIC IS POLYOLEFIN
    - TWIN-AX SHIELD IS ALUMINIZED POLYESTER FOIL.
  - PCB - FR4
- PRODUCT TO PERFORM PER
  - PRODUCT SPECIFICATION: PS-79536-001.
- PRODUCT SERIES 74562 MATES TO 75783 (RIGHT ANGLE), 75784 (VERTICAL).
- THIS PRODUCT CONFORMS TO THE MECHANICAL DIMENSIONING AND ELECTRICAL PERFORMANCE REQUIREMENTS OF SFF-8086 AND SFF-8087.
- MINIMUM RECOMMENDED BEND RADIUS 28 MM.
- PIN OUT CONFORMS TO SAS 1.1 9.0D SECTION 5.2.4.1.3.3 F83
- THIS PRODUCT MEETS THE RESTRICTION OF HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT (RoHS) DIRECTIVE (2002/95/EC)
- LABEL DETAIL:
  - MOLEX
  - 7957630XX
  - MADE IN CHINA
  - YY/WW



ENTER DESCRIPTION EC NO: USY2009-0319 DRAWN: JERWIN 2009/07/10 CHKD: BSCHOESTER 2009/07/13 APPR: DDOYE 2009/07/23 REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .01 2 PLACES ± 0.25 ± --- 1 PLACE ± --- ± --- ANGULAR ± 1°	DIMENSION STYLE MM/IN DRAWN BY DATE JERWIN 2006/06/02 CHECKED BY DATE THALL 2006/06/02 APPROVED BY DATE DDOYE 2006/06/02	SCALE 1:1 TITLE IPASS CABLE ASSY 36 CKT RA TO SATA FANOUT CABLE	DESIGN UNITS METRIC THIRD ANGLE PROJECTION	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART	MOLEX INCORPORATED DOCUMENT NO. SD-74573-320	SHEET NO. 1 OF 3	
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
	SIZE B					

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
- ALL SIGNAL GROUNDS ARE BUSSED IN PCB



IPASS™ IS A TRADEMARK OF MOLEX.

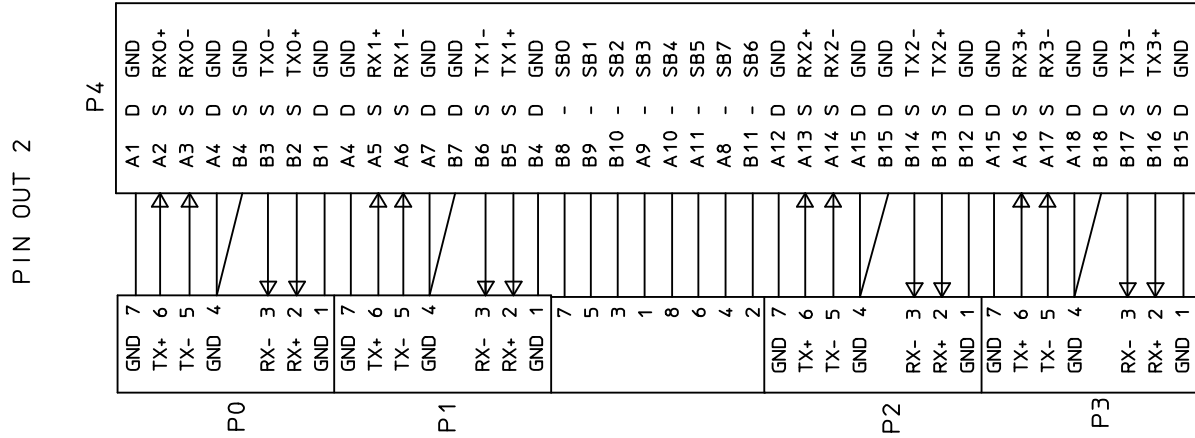
NOTE :

- D = DRAIN WIRE  
S = SIGNAL WIRE

<b>ENTER DESCRIPTION</b> EC NO: USY2009-0319 DRAWN: JERWIN 2009/07/10 CHKD: BSCHOESTER 2009/07/13 APPR: DDOYE 2009/07/23	<b>QUALITY SYMBOLS</b> ▽=0 ▽=0	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b>		<b>DIMENSION STYLE</b> MM/IN		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES	± .01	± .01	DRAWN BY	DATE	TITLE IPASS CABLE ASSY 36 CKT RA TO SATA FANOUT CABLE			
		3 PLACES	± .01	± .01	CHECKED BY	DATE				
		2 PLACES	± 0.25	± .01	APPROVED BY	DATE	MOLEX INCORPORATED DOCUMENT NO. SD-74573-320			
1 PLACE	± .01	± .01	DDOYE	2006/06/02						
ANGULAR ± 1 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART		SHEET NO. 2 OF 3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

NOTE:

1. NON-STANDARD PIN OUT WITH SATA BACKPLANE CONNECTORS TWISTED
2. ALL SIGNAL GROUNDS ARE BUSSED IN PCB.



NOTE:

- 1) D = DRAIN WIRE
- S = SIGNAL WIRE

IPASS™ IS A TRADEMARK OF MOLEX.

<b>ENTER DESCRIPTION</b> EC NO: USY2009-0319 DRAWN: JERWIN 2009/02/10 CHKD: BSCHOESTER 2009/02/13 APPR: DDOYE 2009/02/23	<b>QUALITY SYMBOLS</b> ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE IPASS CABLE ASSY 36 CKT RA TO SATA FANOUT CABLE	
		3 PLACES	± ---	± .01	CHECKED BY	DATE		
		2 PLACES	± 0.25	± ---	THALL	2006/06/02		
1 PLACE	± ---	± ---	APPROVED BY	DATE	MOLEX MOLEX INCORPORATED			
ANGULAR ± 1°			DDOYE	2006/06/02				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE CHART		DOCUMENT NO. SD-74573-320	SHEET NO. 3 OF 3		