

- 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.
 - PCB - FR4

- PRODUCT TO PERFORM PER PRODUCT SPECIFICATION: PS-79536-001.
- PRODUCT SERIES 74562 MATES TO 75783 (RIGHT ANGLE), 75794 (VERTICAL) AND 47077 SERIES MATES TO 87861 SERIES.
- THIS PRODUCT CONFORMS TO THE MECHANICAL DIMENSIONING AND ELECTRICAL PERFORMANCE REQUIREMENTS OF SFF-8086, SFF-8087 AND SFF-8484 (SAS).
- MINIMUM RECOMMENDED BEND RADIUS 28 MM.
- LABEL:
 - BRADY LABEL THT-75-427-3 OR EQUIVALENT
 - VINYL WRAP LABEL 25X56MM
 - PRINT AREA 25X20MM.
- THIS PRODUCT MEETS THE RESTRICTION OF HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT (RoHS) DIRECTIVE (2002/95/EC).

MOLEX P/N	HP P/N	MOLEX P/N	HP SPARES P/N	SIDEBANDS	APPLICATION	SLEEVING	AWG	LENGTH(mm)	TOL(+/-)	PIN OUT
74562-5005	402084-002	74562-5015	408764-001	YES	IPASS on BP	YES	30	787.4	12.7	PINOUT 1
74562-5006	402084-003	74562-5016	418025-001	YES	IPASS on BP	YES	30	508.0	12.7	PINOUT 1

IPASS IS A TRADEMARK OF MOLEX.

2006/04/24
2006/04/25

ENTER DESCRIPTION
EC NO: USY2006-0345
DRAWN: JERWIN
CHKD: THALL
APPR: DDOYE

2006/04/19
2006/04/24
2006/04/25

DESCRIPTION

REV

QUALITY SYMBOLS

◀=0

▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± .005	± .0004
3 PLACES	± .01	± .0004
2 PLACES	± 0.25	± .010
1 PLACE	± .005	± .0004
ANGULAR ± 1 °		

DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

MM ONLY

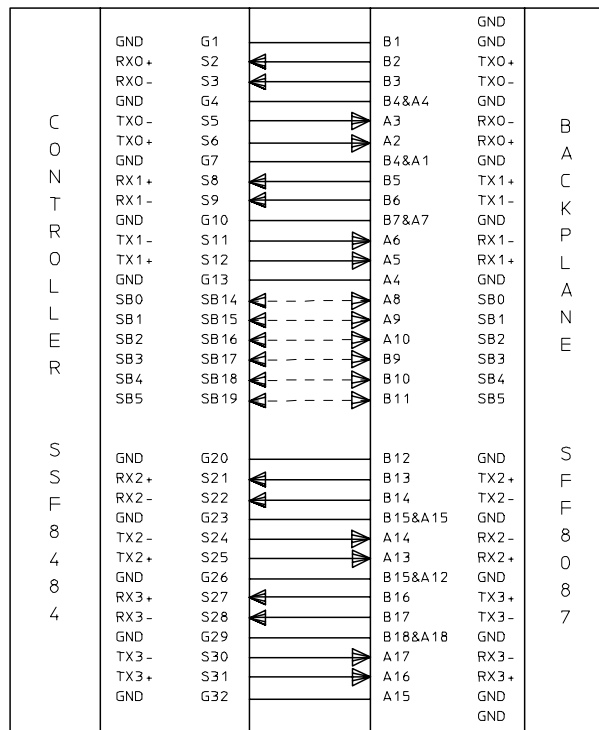
DRAWN BY	DATE
JERWIN	2006/04/11
CHECKED BY	DATE
THALL	2006/04/11
APPROVED BY	DATE
DDOYE	2006/04/11

MATERIAL NO. SEE CHART

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
1:1	METRIC	☉
TITLE		
IPASS(MINI-SAS)INTERNAL 36CKT TO 8484 RT ANGLE FOR HP		
MATERIAL NO.		
SEE CHART		
DOCUMENT NO.		
SD-74562-501		
SHEET NO.		
1 OF 2		

CHART CONFORMS TO SAS 1.1 09D SECTION 5.2.4.1.2.4
AND SECTION 5.2.3.2.3.3 TBL 26 / 5.2.3.2.2.3 TBL 24

P1 P2



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ENTER DESCRIPTION EC NO: USY2006-0345 TDRWN: JERWIN 2006/04/19 CHKD: THALL 2006/04/24 APPR: DDOYE 2006/04/25 REV DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	▼=0 ▽=0	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .01 2 PLACES ± 0.25 ± --- 1 PLACE ± --- ± --- ANGULAR ± 1 °	MM ONLY	1:1	METRIC	DRAWN BY DATE JERWIN 2006/04/11 CHECKED BY DATE THALL 2006/04/11 APPROVED BY DATE DDOYE 2006/04/11	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.	DOCUMENT NO.		SHEET NO.	
			SEE CHART	SD-74562-501		2 OF 2	

IPASS(MINI-SAS)INTERNAL 36CKT TO 8484 RT ANGLE FOR HP

MOLEX INCORPORATED

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