

- 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

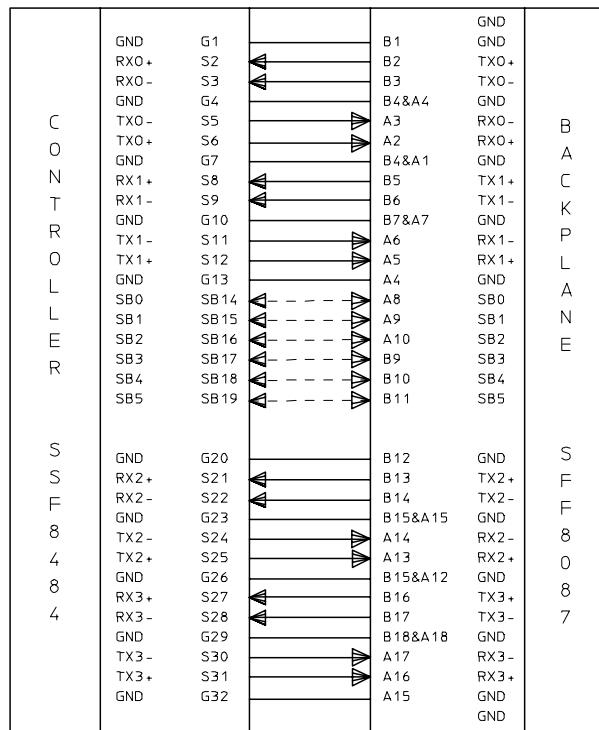
MATERIAL NO.
SEE CHART

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

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

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	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 ONLY DRAWN BY DATE JERWIN 2006/04/11 CHECKED BY DATE THALL 2006/04/11 APPROVED BY DATE DDOYE 2006/04/11	SCALE 1:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE IPASS(MINI-SAS)INTERNAL 36CKT TO 8484 RT ANGLE FOR HP	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-74562-501	SHEET NO. 2 OF 2	
	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					