

- 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

QUALITY SYMBOLS

▽=0

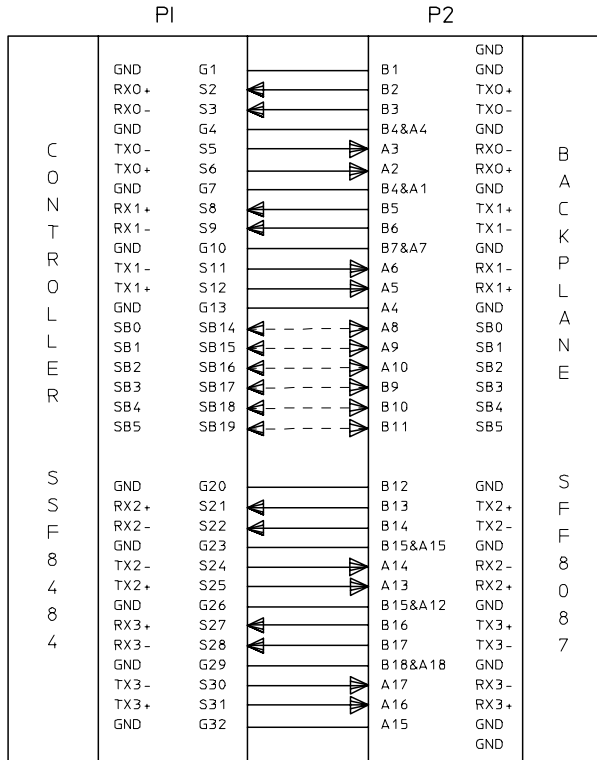
▽=0

	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm	INCH
4 PLACES	± .005	± .0004
3 PLACES	± .01	± .0008
2 PLACES	± 0.25	± .010
1 PLACE	± .005	± .0004
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	DESIGN UNITS	THIRD ANGLE PROJECTION
1:1	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. 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



IPASS™ IS A TRADEMARK OF MOLEX.

ENTER DESCRIPTION EC NO: USY2006-0345 DRAWN: 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	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART	DOCUMENT NO. SD-74562-501	SHEET NO. 2 OF 2	
			SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		