



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

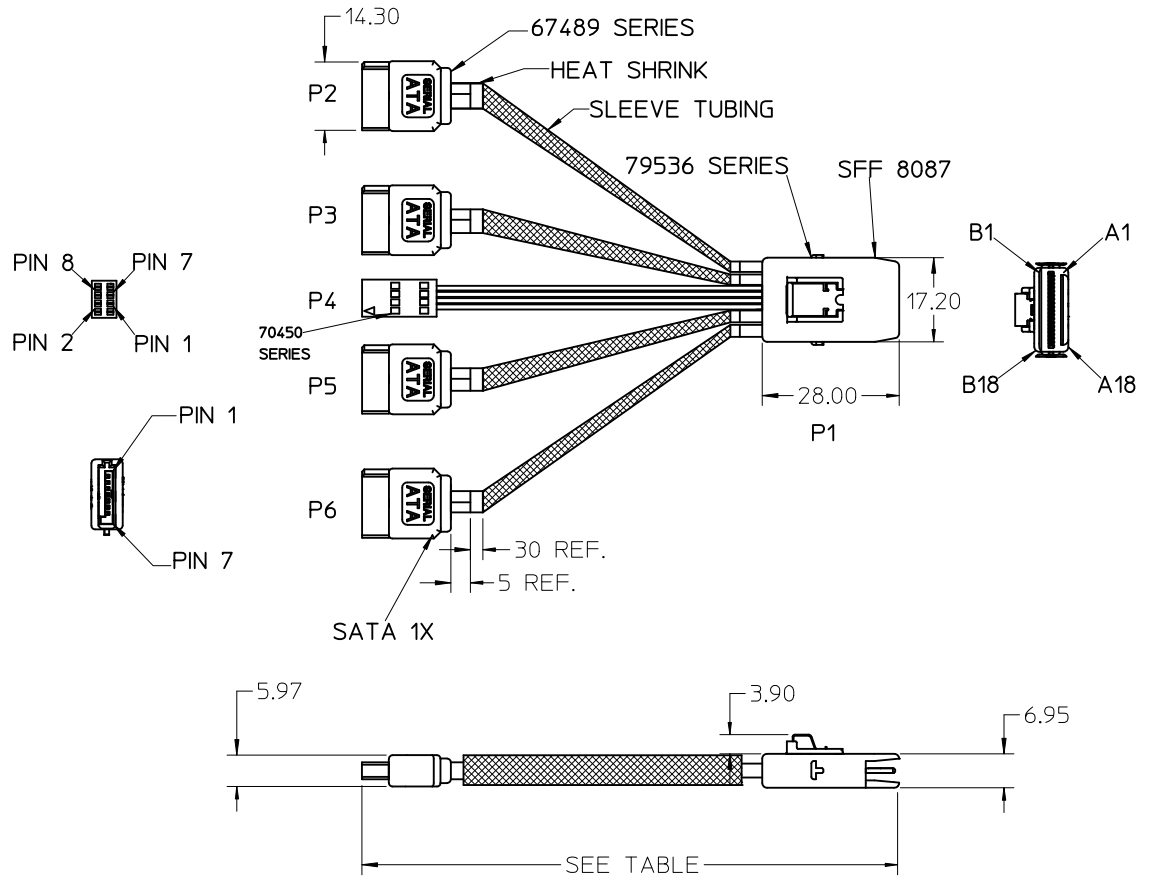
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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



MATERIAL #	APP	PIN OUT	AWG	LENGTH(M)	TOL (+/-)
79536-3011	IPASS ON BP	PIN OUT 1	30	0.152	0.015
79536-3012	IPASS ON BP	PIN OUT 1	30	0.3	0.015
79536-3013	IPASS ON BP	PIN OUT 1	30	0.5	0.015
79536-3014	IPASS ON BP	PIN OUT 1	30	0.6	0.015
79536-3015	IPASS ON BP	PIN OUT 1	26	1	0.030
79536-3001	IPASS ON CTRL	PIN OUT 2	30	0.152	0.015
79536-3002	IPASS ON CTRL	PIN OUT 2	30	0.3	0.015
79536-3003	IPASS ON CTRL	PIN OUT 2	30	0.5	0.015
79536-3004	IPASS ON CTRL	PIN OUT 2	30	0.6	0.015
79536-3005	IPASS ON CTRL	PIN OUT 2	26	1	0.030
79536-3006	IPASS ON CTRL	PIN OUT 2	26	0.178	0.015
79536-3007	IPASS ON CTRL	PIN OUT 2	26	0.267	0.015
79536-3001	IPASS ON BP	PIN OUT 3	30	0.152	0.015
79536-3022	IPASS ON BP	PIN OUT 3	30	0.3	0.015
79536-3023	IPASS ON BP	PIN OUT 3	30	0.5	0.015
79536-3024	IPASS ON BP	PIN OUT 3	30	0.6	0.015
79536-3025	IPASS ON BP	PIN OUT 3	26	1	0.030



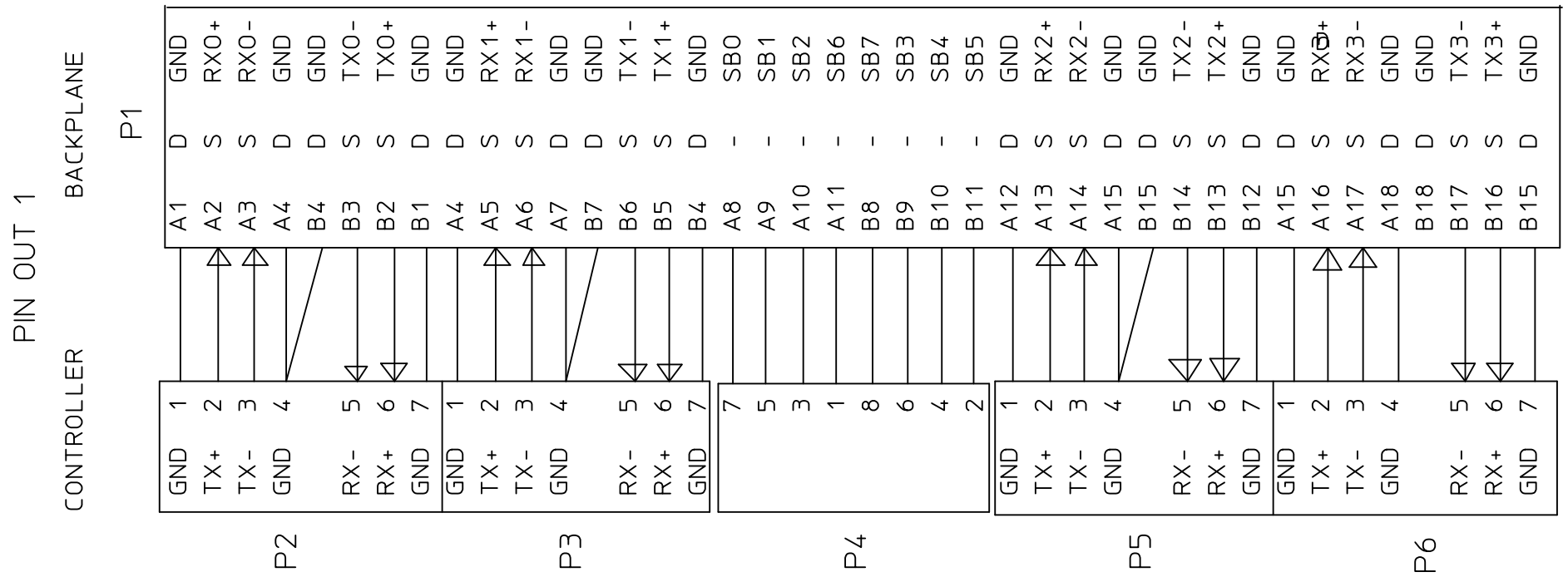
- NOTES
- MATERIAL:
    - OVER MOLD - POLYPROPYLENE (PP), 94V-0 GLASS FILLED.
    - LATCH - STAINLESS STEEL ALLOY
    - CABLE - (8) 26 AWG PARALLEL PAIR, 100 OHM DIFFERENTIAL IMPEDANCE. INNER DIELECTRIC IS POLYOLEFIN AND OUTER JACKET IS ALUMINIZED POLYESTER FOIL.
    - PCB - FR4
  - PRODUCT TO PERFORM PER  
PRODUCT SPECIFICATION: PS-75783-001.
  - PRODUCT SERIES 79536 MATES TO 75783 (RIGHT ANGLE), 75784 (VERTICAL). SERIES 70450 MATES WITH SERIES 70221
  - THIS PRODUCT CONFORMS TO THE MECHANICAL DIMENSIONING AND ELECTRICAL PERFORMANCE REQUIREMENTS OF SSF-8086 AND SSF-8087

IPASS™ IS A TRADEMARK OF MOLEX

<b>DOC HISTORY ONLY</b> EC NO: USY2011-0100 DRWN:KPHILLIPS 2005/08/23 CHKD:T.HALL 2005/08/23 APPR:DDOYE 2010/08/27 DESCRIPTION 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 KPHILLIPS 2005/08/23 CHECKED BY DATE THALL 2005/08/23 APPROVED BY DATE DDOYE 2005/08/23	SCALE 1:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE IPASS CABLE ASSY 36 CKT TO SATA STYLE 1X FANOUT WITH SIDEBANDS MOLEX MOLEX INCORPORATED
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-79536-300	SHEET NO. 1 OF 4	
	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 5.2.4.1.3.3 FIG 83 AND SECTION 5.2.3.2.3.3 TBL 27



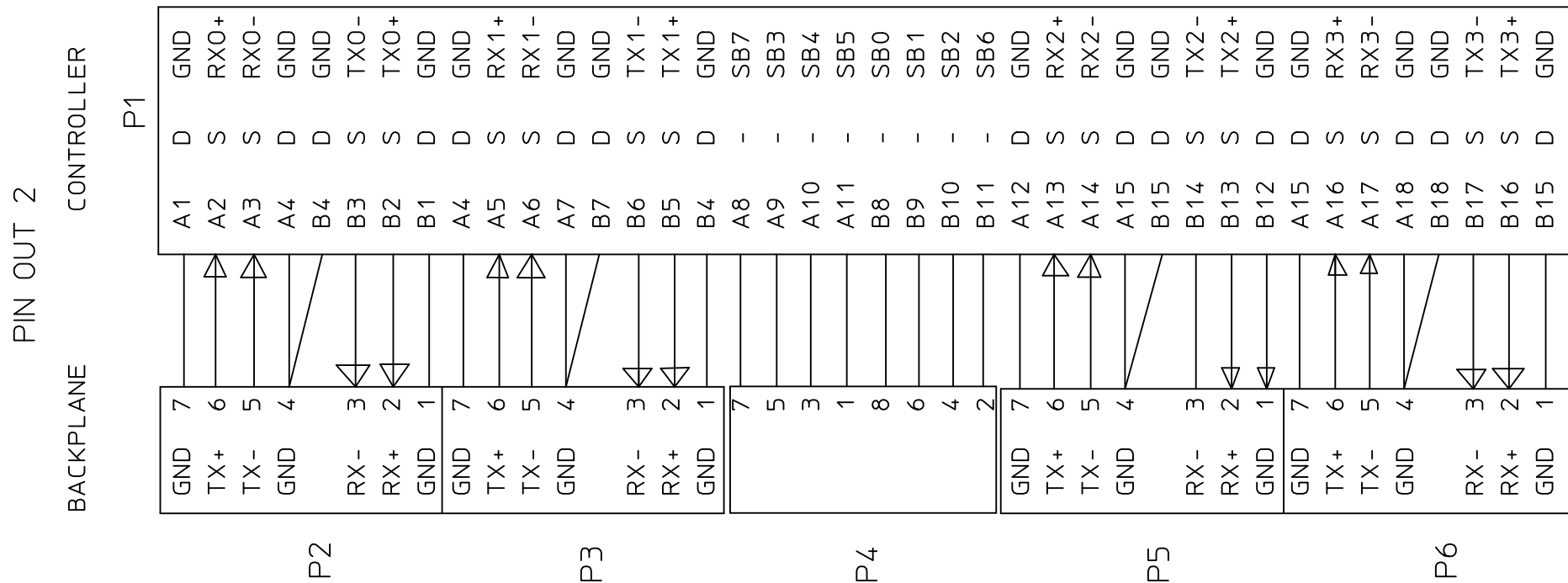
NOTE :

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

<b>DOC HISTORY ONLY</b> EC NO: USY2011-0100 DRWN:KPHILLIPS 2005/08/23 CH'KD:T.HALL 2005/08/23 APPR:DDOYE 2010/08/27	<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	± .005	± .005	DRAWN BY	DATE	<b>TITLE</b> IPASS CABLE ASSY 36 CKT TO SATA STYLE 1X FANOUT WITH SIDEBANDS			
		3 PLACES	± .005	± .01	CHECKED BY	DATE				
		2 PLACES	± 0.25	± .005	APPROVED BY	DATE	<b>MOLEX INCORPORATED</b>			
1 PLACE	± .005	± .005	DDOYE	2005/08/23						
ANGULAR ± 1 °				MATERIAL NO. <b>SEE TABLE</b>		DOCUMENT NO. SD-79536-300		SHEET NO. 2 OF 4		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE A		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

NOTE:

PIN OUT CONFORMS TO SAS 1.1 09D SECTION 5.2.4.1.3.3 FIG 83 AND SECTION 5.2.3.2.3.3 TBL 26

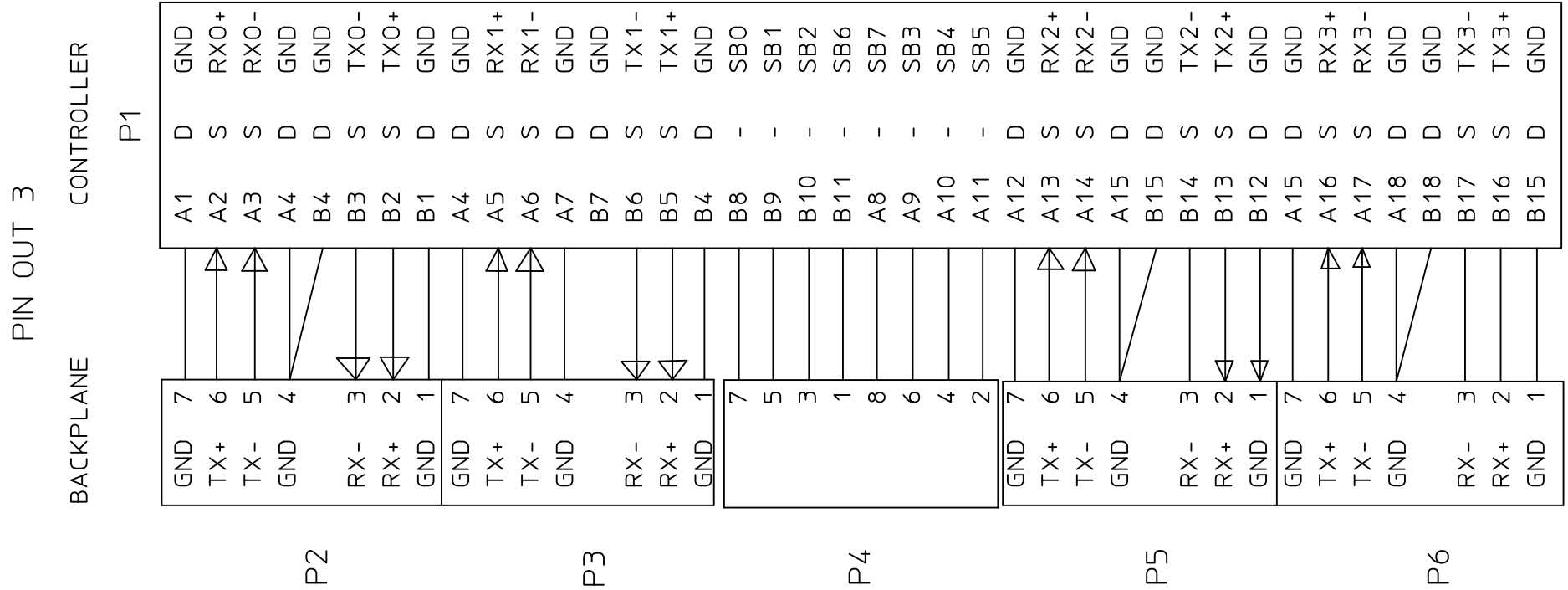


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<b>DOC HISTORY ONLY</b> EC NO: USY2011-0100 DRWN:KPHILLIPS 2005/08/23 CHKD:T.HALL 2005/08/23 APPR:DDOYE 2010/08/27	<b>QUALITY SYMBOLS</b> 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM/IN</b>		SCALE <b>1:1</b>	DESIGN UNITS <b>METRIC</b>	THIRD ANGLE PROJECTION		
		4 PLACES	± ---	± ---	DRAWN BY KPHILLIPS	DATE 2005/08/23	TITLE <b>IPASS CABLE ASSY                  36 CKT TO SATA STYLE 1X                  FANOUT WITH SIDEBANDS</b>			
		3 PLACES	± ---	± .01	CHECKED BY THALL	DATE 2005/08/23				
		2 PLACES	± 0.25	± ---	APPROVED BY DDOYE	DATE 2005/08/23	MOLEX INCORPORATED			
1 PLACE	± ---	± ---	ANGULAR ± 1 °		MATERIAL NO. <b>SEE CHART</b>	DOCUMENT NO. <b>SD-79536-300</b>	SHEET NO. <b>3 OF 4</b>			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE <b>A</b>	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

NOTE

NON STANDARD PIN OUT WITH SATA BACKPLANE CONNECTORS TWISTED



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		4 PLACES	± ---	± ---	DRAWN BY KPHILLIPS	DATE 2005/08/23	TITLE <b>IPASS CABLE ASSY                  36 CKT TO SATA STYLE 1X                  FANOUT WITH SIDEBANDS</b>			
		3 PLACES	± ---	± .01	CHECKED BY THALL	DATE 2005/08/23				
		2 PLACES	± 0.25	± ---	APPROVED BY DDOYE	DATE 2005/08/23	MOLEX INCORPORATED			
1 PLACE	± ---	± ---	ANGULAR ± 1 °		MATERIAL NO. <b>SEE TABLE</b>	DOCUMENT NO. <b>SD-79536-300</b>	SHEET NO. <b>4 OF 4</b>			
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							