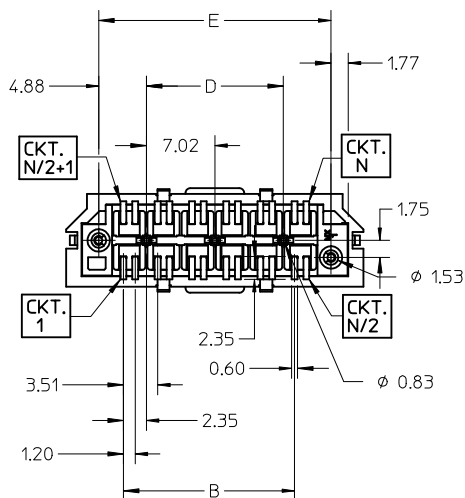
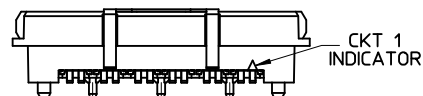
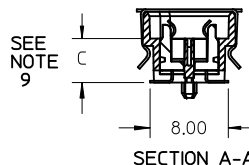
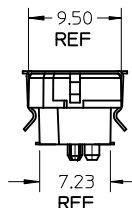


	0.102
---	-------

	0.114
---	-------

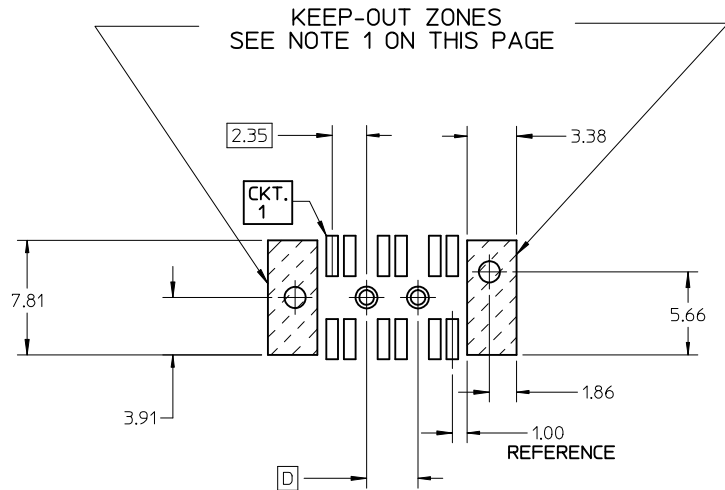
	0.127
---	-------

N SURFACES
N = # OF CIRCUITS
(SEE NOTE 15)



TO EACH OTHER BY 0.05mm MAX.

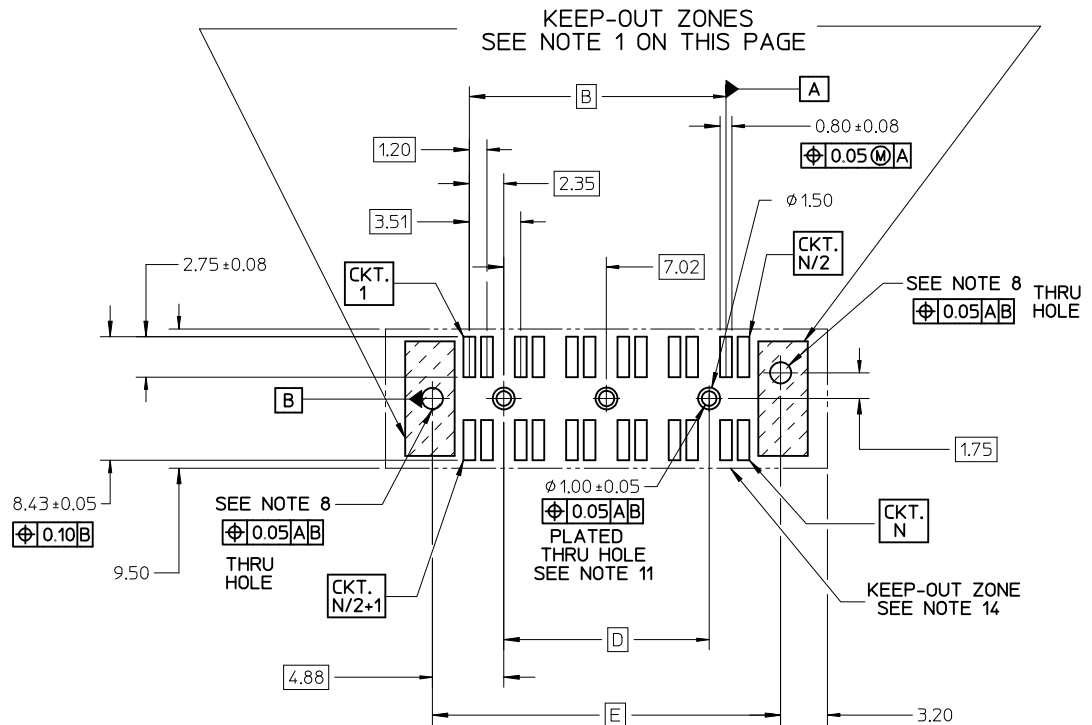
fb_frame_B_P_AM_1
Rev. F 2009/06/18



COMPONENT SIDE SHOWN
RECOMMENDED PCB THICKNESS: 1.57mm

FOR 12 CIRCUIT OPTION.

FOR DIMENSIONS NOT SHOWN REFER TO
THE 24-72 CIRCUIT PCB LAYOUT.



COMPONENT SIDE SHOWN
RECOMMENDED PCB THICKNESS: 1.57mm
FOR CIRCUIT SIZES FROM 24-72 CIRCUITS.

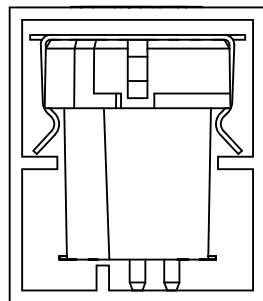
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE COMMON TO BOTH VIEWS

NOTE:

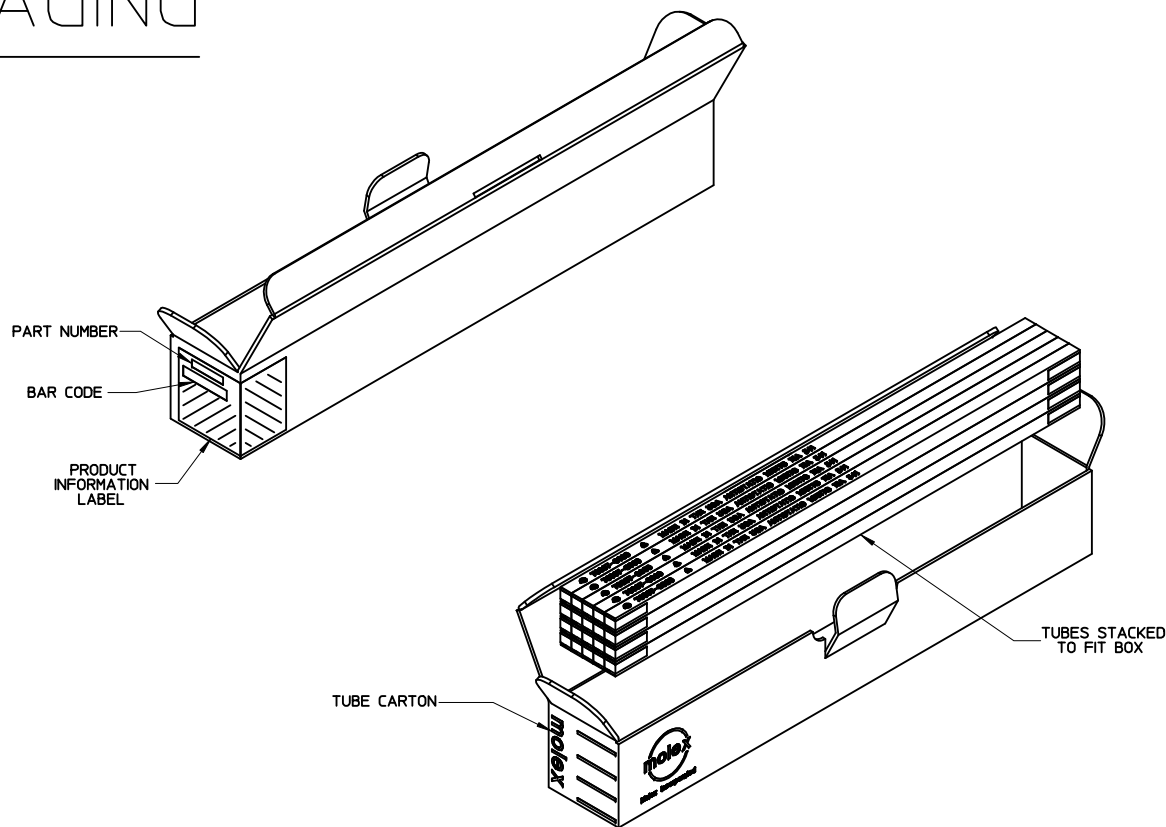
1. NO FEATURES (INCLUDING SOLDER PASTE) WHICH RISE ABOVE THE PCB SURFACE ALLOWED IN THIS AREA.

SEE SHEET 1 EC NO: UCP2010-1785 DRAWN:MS IBARRA 2010/01/22 CHKD:SDANNELLEY 2011/10/25 APPR:SMILLER 2010/01/28	DESCRIPTION	QUALITY SYMBOLS ▽_A=0 ▽_F=0 ▽_P=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY	DATE	TITLE SALES DRAWING FOR HIGH SPEED MEZZANINE PLUG				
			4 PLACES	± ---	± ---	KSTILES	2011/10/24					
			3 PLACES	± ---	± ---	CHECKED BY	DATE	MOLEX INCORPORATED				
			2 PLACES	± 0.13	± ---	KREGNIER	2011/10/25					
1 PLACE	± 0.25	± ---	APPROVED BY	DATE	DOCUMENT NO. SD-75003-001							
ANGULAR		±1/2°	SMILLER	2010/01/28								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.		SHEET NO. 2 OF 8							
			SEE TABLE									
REV			SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

TUBE PACKAGING



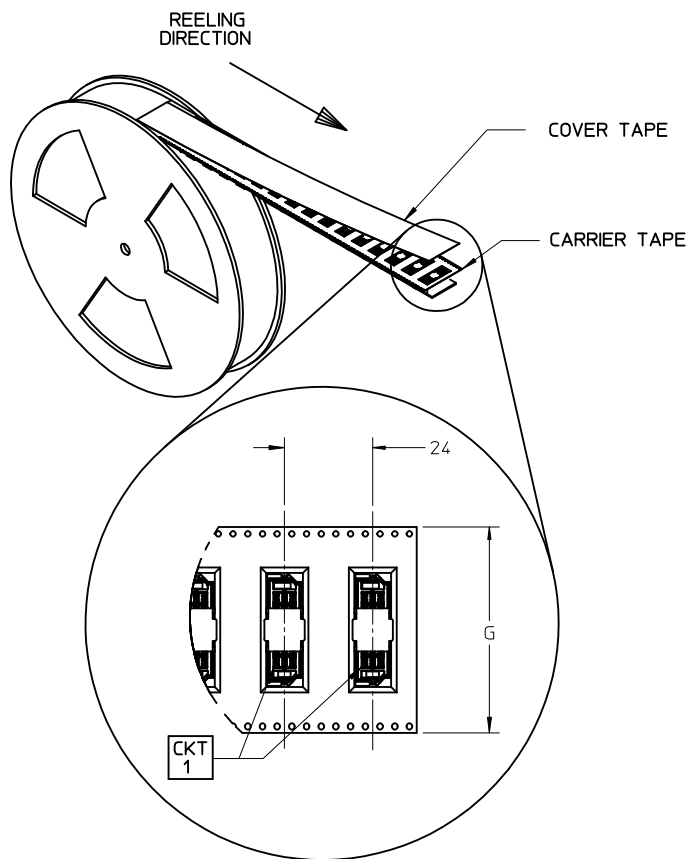
ORIENTATION OF PART IN TUBE



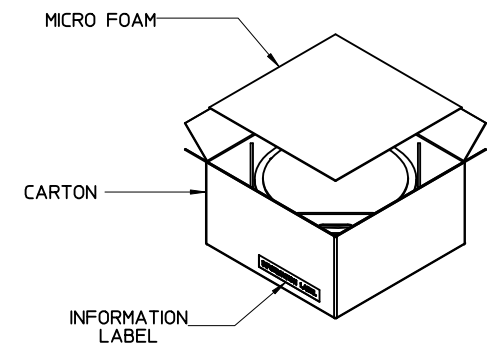
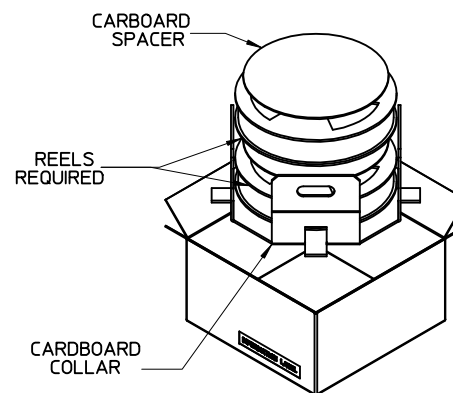
SEE SHEET 1 EC NO: UCP2010-1785 DRAWN: M. IBARRA 2010/01/22 CHKD: DANIELLEY 2001/10/25 APPR: SMILLER 2010/01/28	DESCRIPTION	QUALITY SYMBOLS ▽ =0 ▽ =0 ▽ =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY	DATE	TITLE SALES DRAWING FOR HIGH SPEED MEZZANINE PLUG				
			4 PLACES	± ---	± ---	KSTILES	2001/10/24					
			3 PLACES	± ---	± ---	CHECKED BY	DATE	MOLEX INCORPORATED				
			2 PLACES	± 0.13	± ---	KREGNIER	2001/10/25					
			1 PLACE	± 0.25	± ---	APPROVED BY	DATE	DOCUMENT NO. SD-75003-001				
			ANGULAR ±1/2°		SMILLER	2010/01/28	SHEET NO. 3 OF 8					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE TABLE									
REV			SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

10 9 8 7 6 5 4 3 2 1

F
E
D
C
B
A



TAPE AND REEL PACKAGING



SEE SHEET 1 EC NO: UCP2010-1785 DRAWN'S:BARRA 2010/01/22 CHKD:SMANLEY 2010/10/25 APPR:SMILLER 2010/01/28	DESCRIPTION	QUALITY SYMBOLS $\nabla=0$ $\nabla=0$ $\nabla=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY KSTILES	DATE 2001/10/24	TITLE SALES DRAWING FOR HIGH SPEED MEZZANINE PLUG				
			4 PLACES	$\pm \text{---}$	$\pm \text{---}$	CHECKED BY KREGNIER	DATE 2001/10/25					
			3 PLACES	$\pm \text{---}$	$\pm \text{---}$							
			2 PLACES	± 0.13	$\pm \text{---}$	APPROVED BY SMILLER	DATE 2010/01/28	MOLEX INCORPORATED				
			1 PLACE	± 0.25	$\pm \text{---}$							
			ANGULAR $\pm 1/2^\circ$		MATERIAL NO.		DOCUMENT NO.		SHEET NO. 4 OF 8			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE TABLE		SD-75003-001						
REV	SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

9 8 7 6 5 4 3 2 1

PACKAGED IN TUBES

NUMBER OF CIRCUITS	NUMBER OF DIFFERENTIAL PAIRS	MATERIAL NUMBER	A	B	C	D	E	F	PARTS PER TUBE
12	6	NOT TOOLED	19.93	7.02	4.50	3.52	13.27	7.25	NOT TOOLED
12	6	750030305	19.93	7.02	5.50	3.52	13.27	8.25	28
12	6	NOT TOOLED	19.93	7.02	6.50	3.52	13.27	9.25	NOT TOOLED
12	6	750030308	19.93	7.02	8.50	3.52	13.27	11.25	28
12	6	750030310	19.93	7.02	10.50	3.52	13.27	13.25	28
12	6	NOT TOOLED	19.93	7.02	12.50	3.52	13.27	15.25	NOT TOOLED
24	12	NOT TOOLED	30.46	17.55	4.50	14.05	23.80	7.25	NOT TOOLED
24	12	750030005	30.46	17.55	5.50	14.05	23.80	8.25	18
24	12	NOT TOOLED	30.46	17.55	6.50	14.05	23.80	9.25	NOT TOOLED
24	12	750030008	30.46	17.55	8.50	14.05	23.80	11.25	18
24	12	750030010	30.46	17.55	10.50	14.05	23.80	13.25	18
24	12	NOT TOOLED	30.46	17.55	12.50	14.05	23.80	15.25	NOT TOOLED

SEE SHEET 1 EC NO: UCP2010-4785 DRWNGS IBARRA 2010/01/22 CHKD:SDANIELLEY 2001/10/25 APPR:SMILLER 2010/01/28 H	QUALITY SYMBOLS $\nabla = 0$ $\nabla = 0$ $\nabla = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY KSTILES	DATE 2001/10/24	TITLE SALES DRAWING FOR HIGH SPEED MEZZANINE PLUG			
		4 PLACES	± ---	± ---	CHECKED BY KREGNIER	DATE 2001/10/25				
		3 PLACES	± ---	± ---	APPROVED BY SMILLER	DATE 2010/01/28	MOLEX INCORPORATED			
		2 PLACES	± 0.13	± ---	MATERIAL NO.					
1 PLACE	± 0.25	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		DOCUMENT NO. SD-75003-001		SHEET NO. 5 OF 8	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

PACKAGED IN TUBES

NUMBER OF CIRCUITS	NUMBER OF DIFFERENTIAL PAIRS	MATERIAL NUMBER	A	B	C	D	E	F	PARTS PER TUBE
48	24	NOT TOOLED	51.52	38.61	4.50	35.11	44.86	7.25	NOT TOOLED
48	24	750030105	51.52	38.61	5.50	35.11	44.86	8.25	10
48	24	NOT TOOLED	51.52	38.61	6.50	35.11	44.86	9.25	NOT TOOLED
48	24	NOT TOOLED	51.52	38.61	8.50	35.11	44.86	11.25	NOT TOOLED
48	24	750030110	51.52	38.61	10.50	35.11	44.86	13.25	10
48	24	NOT TOOLED	51.52	38.61	12.50	35.11	44.86	15.25	NOT TOOLED
72	36	NOT TOOLED	72.58	59.67	4.50	56.17	65.92	7.25	NOT TOOLED
72	36	750030205	72.58	59.67	5.50	56.17	65.92	8.25	7
72	36	NOT TOOLED	72.58	59.67	6.50	56.17	65.92	9.25	NOT TOOLED
72	36	NOT TOOLED	72.58	59.67	8.50	56.17	65.92	11.25	NOT TOOLED
72	36	750030210	72.58	59.67	10.50	56.17	65.92	13.25	7
72	36	NOT TOOLED	72.58	59.67	12.50	56.17	65.92	15.25	NOT TOOLED

SEE SHEET 1 EC NO: UCP2010-4785 H DRWN:MS IBARRA 2010/01/22 CHKD:SDANIELLEY 2001/10/25 APPR:SMILLER 2010/01/28	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
						MM ONLY		3:1	METRIC		
						DRAWN BY DATE		TITLE SALES DRAWING FOR HIGH SPEED MEZZANINE PLUG			
						KSTILES 2001/10/24					
						CHECKED BY DATE					
						KREGNIER 2001/10/25					
						APPROVED BY DATE		MOLEX INCORPORATED			
						SMILLER 2010/01/28					
						MATERIAL NO.		DOCUMENT NO.			SHEET NO.
						SEE TABLE		SD-75003-001			6 OF 8
		SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

PACKAGED IN TAPE AND REEL

NUMBER OF CIRCUITS	NUMBER OF DIFFERENTIAL PAIRS	MATERIAL NUMBER	A	B	C	D	E	F	CARRIER TAPE WIDTH G	PARTS PER REEL
12	6	NOT TOOLED	19.93	7.02	4.50	3.52	13.27	7.25	NOT TOOLED	
12	6	750032305	19.93	7.02	5.50	3.52	13.27	8.25	NOT TOOLED	
12	6	NOT TOOLED	19.93	7.02	6.50	3.52	13.27	9.25	NOT TOOLED	
12	6	750032308	19.93	7.02	8.50	3.52	13.27	11.25	NOT TOOLED	
12	6	750032310	19.93	7.02	10.50	3.52	13.27	13.25	NOT TOOLED	
12	6	NOT TOOLED	19.93	7.02	12.50	3.52	13.27	15.25	NOT TOOLED	
24	12	NOT TOOLED	30.46	17.55	4.50	14.05	23.80	7.25	NOT TOOLED	
24	12	750032005	30.46	17.55	5.50	14.05	23.80	8.25	NOT TOOLED	
24	12	NOT TOOLED	30.46	17.55	6.50	14.05	23.80	9.25	NOT TOOLED	
24	12	750032008	30.46	17.55	8.50	14.05	23.80	11.25	56	186
24	12	750032010	30.46	17.55	10.50	14.05	23.80	13.25	NOT TOOLED	
24	12	NOT TOOLED	30.46	17.55	12.50	14.05	23.80	15.25	NOT TOOLED	

SEE SHEET 1 EC NO: UCP2010-4785 DRAWN BY: IBARRA 2010/01/22 CHKD: DANIELLEY 2011/10/25 APPR: SMILLER 2010/01/28 H	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		$\nabla = 0$ $\nabla = 0$ $\nabla = 0$	4 PLACES $\pm$ --- $\pm$ --- 3 PLACES $\pm$ --- $\pm$ --- 2 PLACES ± 0.13 $\pm$ --- 1 PLACE ± 0.25 $\pm$ --- ANGULAR $\pm 1/2^\circ$	DRAWN BY DATE KSTILES 2001/10/24 CHECKED BY DATE KREGNIER 2001/10/25 APPROVED BY DATE SMILLER 2010/01/28	TITLE SALES DRAWING FOR HIGH SPEED MEZZANINE PLUG		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-75003-001		
		SIZE B THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 7 OF 8			
		MOLEX INCORPORATED					

PACKAGED IN TAPE AND REEL

NUMBER OF CIRCUITS	NUMBER OF DIFFERENTIAL PAIRS	MATERIAL NUMBER	A	B	C	D	E	F	CARRIER TAPE WIDTH G	PARTS PER REEL
48	24	NOT TOOLED	51.52	38.61	4.50	35.11	44.86	7.25	NOT TOOLED	
48	24	750032105	51.52	38.61	5.50	35.11	44.86	8.25	72	260
48	24	NOT TOOLED	51.52	38.61	6.50	35.11	44.86	9.25	NOT TOOLED	
48	24	NOT TOOLED	51.52	38.61	8.50	35.11	44.86	11.25	NOT TOOLED	
48	24	750032110	51.52	38.61	10.50	35.11	44.86	13.25	72	160
48	24	NOT TOOLED	51.52	38.61	12.50	35.11	44.86	15.25	NOT TOOLED	
72	36	NOT TOOLED	72.58	59.67	4.50	56.17	65.92	7.25	NOT TOOLED	
72	36	750032205	72.58	59.67	5.50	56.17	65.92	8.25	NOT TOOLED	
72	36	NOT TOOLED	72.58	59.67	6.50	56.17	65.92	9.25	NOT TOOLED	
72	36	NOT TOOLED	72.58	59.67	8.50	56.17	65.92	11.25	NOT TOOLED	
72	36	750032210	72.58	59.67	10.50	56.17	65.92	13.25	NOT TOOLED	
72	36	NOT TOOLED	72.58	59.67	12.50	56.17	65.92	15.25	NOT TOOLED	

ADD PKG DETAILS EC NO: UCP2010-1785 DRAWN:MSIBARRA 2010/01/22 CHKD:SDANNELEY 2010/10/25 APPR:SMILLER 2010/01/28 H	DESCRIPTION REV	QUALITY SYMBOLS F _A =0 F _G =0 F _P =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION		
					MM ONLY		3:1	METRIC			
					DRAWN BY	DATE	TITLE SALES DRAWING FOR HIGH SPEED MEZZANINE PLUG  MOLEX INCORPORATED				
			4 PLACES	± --- ± ---	KSTILES	2001/10/24					
			3 PLACES	± --- ± ---	CHECKED BY	DATE					
			2 PLACES	± 0.13 ± ---	KREGNIER	2001/10/25					
			1 PLACE		± 0.25 ± ---	APPROVED BY	DATE	DOCUMENT NO.			
			ANGULAR ±1/2°		SMILLER	2010/01/28					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		SD-75003-001			SHEET NO. 8 OF 8	
					SEE TABLE						
SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										