

10 9 8 7 6 5 4 3 2 1

F

E

D

C

B

A

F

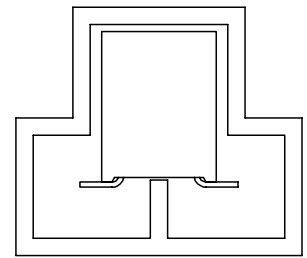
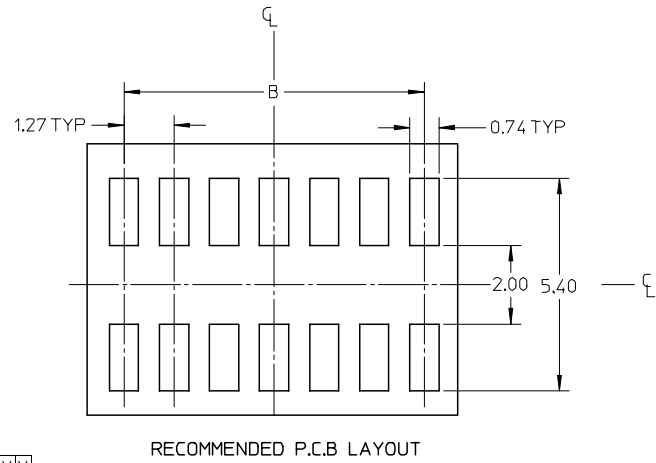
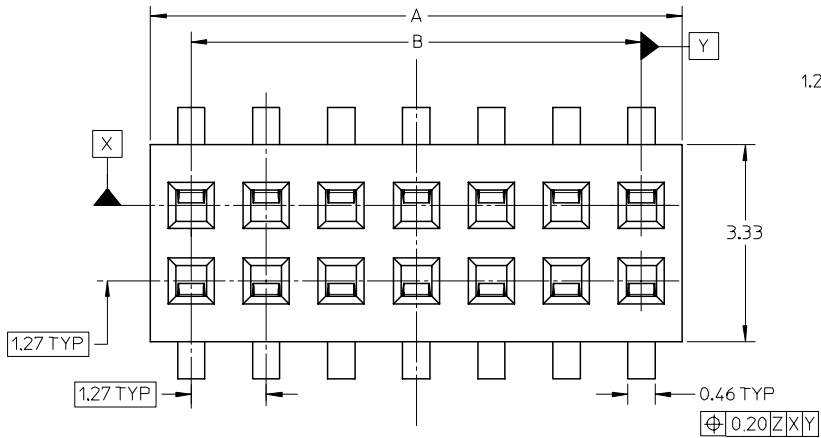
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D

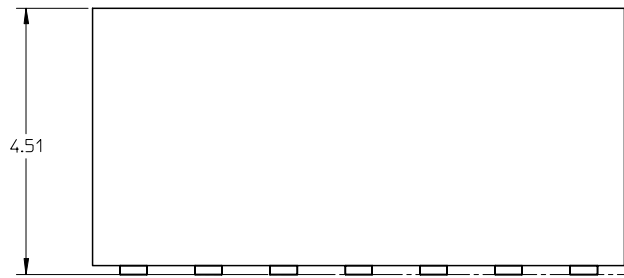
C

B

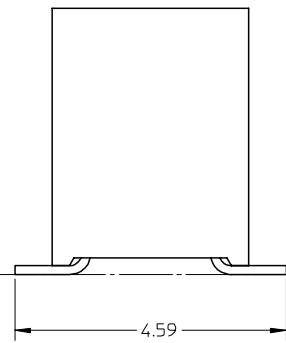
A



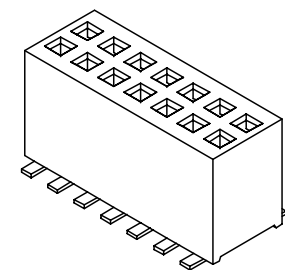
PART PACKED IN TUBE



0.15



Z



- NOTE:
- MATERIAL: HOUSING: LCP GLASS FILLED.
COLOR: BLACK
TERMINAL: PHOSPHOR BRONZE WITH 0.25μm GOLD
AT CONTACT AREA OVER 1.27mm
NICKEL UNDERPLATE.
 - PIN PUSHOUT FORCE: 0.4KG MIN
 - THE ABOVE 14 CKT SHOWN IS FOR ILLUSTRATION ONLY.
 - PARTS TO BE PACKED IN TUBE.
 - PRODUCT SPECIFICATION PS-87933-001 APPLIES.
 - THIS PART IS TO BE MATED WITH 87932, 87933 OR 87934 SERIES
 - PACKAGING SPECIFICATION REFER TO PK-89990-576

ADD OPTION PART# A2	EC NO: S2008-0097	2007/09/05	QUALITY SYMBOLS ▽=0 ∇=0
	DRWN: CWLAM	2007/09/19	
	CHKD: KWLEE	2007/09/27	
	APPR: KWLEE	2007/09/27	
REV	DESCRIPTION		

GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm
	INCH
4 PLACES	± ---
3 PLACES	± ---
2 PLACES	± 0.15
1 PLACE	± ---
ANGULAR ± 1 °	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
CWLAM	2007/02/16
CHECKED BY	DATE
KWLEE	2007/02/27
APPROVED BY	DATE
KWLEE	2007/02/27
MATERIAL NO.	
SEE TABLE	
SIZE	
A3	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
NTS	METRIC		
TITLE		1.27MM PITCH, DUAL ROW RECEPTACLE, SMT	
MOLEX INCORPORATED			
DOCUMENT NO.	SHEET NO.		
SD-78120-007	1 OF 2		
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

10 9 8 7 6 5 4 3 2 1

P/N PACKED IN TUBE	CKT SIZE	KAPTON TAPE	DIMENSION	
			A	B
78120-0813	08	NO	5.19	3.81
78120-1013	10	NO	6.46	5.08
78120-2013	20	NO	12.81	11.43
78120-3013	30	NO	19.16	17.78
78120-4013	40	NO	25.51	24.13
78120-5013	50	NO	31.86	30.48
78120-6013	60	NO	38.21	36.83
78120-6813	68	NO	43.29	41.91
78120-7013	70	NO	44.56	43.18
78120-8013	80	NO	50.91	49.53
78120-9013	90	NO	57.26	55.88
78120-0013	100	NO	63.61	62.23

ib_frame_A3_P_AM_T
Rev. E 2006/04/15

9 8 7 6 5 4 3 2 1

ADD OPTION PART# EC NO: S2008-0097 DRWN: CWLAM CHKD: KWLEE APPR: KWLEE	2007/09/05 2007/09/19 2007/09/27	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr><td>4 PLACES</td><td>± .005</td><td>± .0004</td></tr> <tr><td>3 PLACES</td><td>± .005</td><td>± .0004</td></tr> <tr><td>2 PLACES</td><td>± 0.15</td><td>± .005</td></tr> <tr><td>1 PLACE</td><td>± .005</td><td>± .0004</td></tr> <tr><td colspan="3">ANGULAR ± 1 °</td></tr> </tbody> </table>		mm	INCH	4 PLACES	± .005	± .0004	3 PLACES	± .005	± .0004	2 PLACES	± 0.15	± .005	1 PLACE	± .005	± .0004	ANGULAR ± 1 °			DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
				mm	INCH																					
			4 PLACES	± .005	± .0004																					
			3 PLACES	± .005	± .0004																					
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1 PLACE	± .005	± .0004																								
ANGULAR ± 1 °																										
				DRAWN BY CWLAM	DATE 2007/02/16	TITLE 1.27MM PITCH, DUAL ROW RECEPTACLE, SMT																				
				CHECKED BY KWLEE	DATE 2007/02/27																					
				APPROVED BY KWLEE	DATE 2007/02/27	MOLEX INCORPORATED																				
				MATERIAL NO.	DOCUMENT NO. SD-78120-007				SHEET NO. 2 OF 2																	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																					