





RECOMMENDED PC BOARD LAYOUT  
 COMPONENT SIDE **A**  
 FOR 40, 60, 68, 80, 100, 120 CIRCUIT SIZES

ITEM NUMBER	CKT ("N")	A	B	C	D	E
71660-7030	30	.700 (17.78)	.815 (20.70)	1.199 (30.45)	1.010 (25.65)	.110 (2.79)
71660-7040	40	.950 (24.13)	1.065 (27.05)	1.449 (36.80)	1.260 (32.00)	
71660-7068	68	1.650 (41.91)	1.765 (44.83)	2.149 (54.58)	1.960 (49.78)	
71660-7240	40	.950 (24.13)	1.065 (27.05)	1.449 (36.80)	1.260 (32.00)	.134 (3.40)

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS		SCALE		CURRENT REV DESC: OBSOLETE PART NUMBERS			
IN/MM		NTS		<b>molex</b> EBBI 50D VERTICAL RCPT BLIND MATE CONNECTOR SALES ASSEMBLY PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER: SDA-71660-7XXX DOC TYPE: PSD DOC PART: 001 REVISION: R MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET SHEET NUMBER: 2 OF 2			
GENERAL TOLERANCES (UNLESS SPECIFIED)							
4 PLACES	±		±				
3 PLACES	±	0.005	±				
2 PLACES	±	0.13	±				
1 PLACE	±		±				
0 PLACES	±		±				
ANGULAR TOL		± 0.5°		EC NO: 644856 DRWN: RPRABHUM CHK'D: GGA APPR: GGA INITIAL REVISION: DRWN: MPOFF APPR: 2020/07/10 2020/10/07 2020/10/07 2016/06/22			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES	
				C-SIZE		71660	