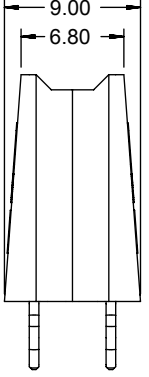
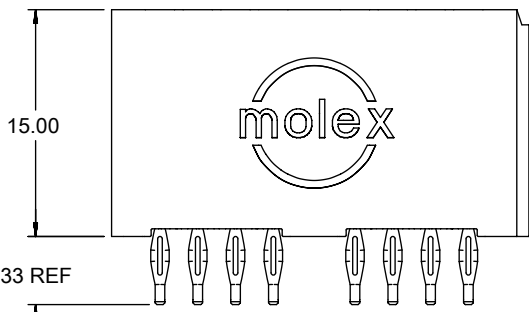
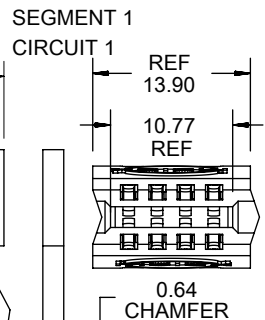
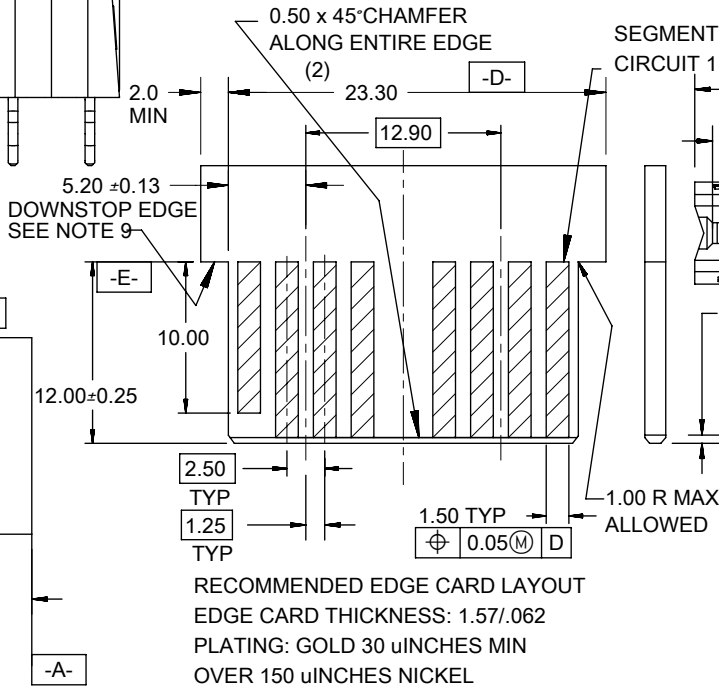
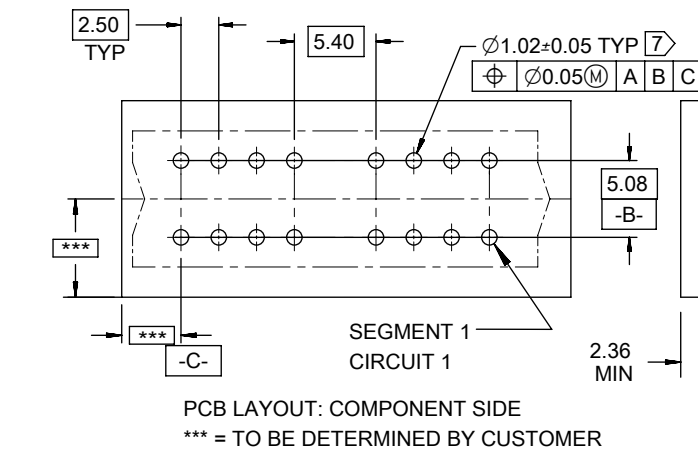


CIRCUIT 8
SEE CHART FOR
OPTIONAL VOID
LOCATIONS

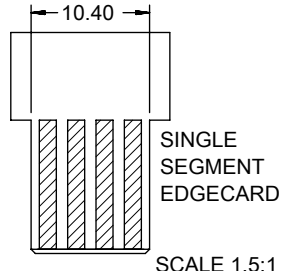
SEGMENT 1
CIRCUIT 1



- NOTES:
1. MATERIAL: HOUSING 30% GF LCP, UL94V-0, BLACK
MATERIAL: TERMINAL C5210 ALLOY
 2. FINISH: SELECT GOLD 30 μ IN MIN IN CONTACT AREA
100 μ IN MIN IN PC TAIL AREA
BOTH OVER NICKEL 50 μ IN OVERALL
 3. PRODUCT SPECIFICATION: PS-45719-001.
 4. PACKAGING SPECIFICATION: ES-45714-001.
 5. DIMENSIONS GIVEN ACROSS CENTERLINES ARE SYMMETRICAL ABOUT THOSE CENTERLINES WITHIN HALF THE TOTAL TOLERANCE.
 6. PCB THICKNESS: 2.36 MIN
EDGE CARD THICKNESS: 1.57±0.08
 - 7 PCB HOLE SPECIFICATION: SEE PS-45719-001.
 8. THIS PART IS RoHS COMPLIANT. SEE ES-45482-999 FOR LABEL REQUIREMENTS.
 9. THIS EDGE TOUCHES HOUSING WHEN EDGE CARD IS FULLY SEATED



SINGLE
SEGMENT
MODULE
45845-1000
SCALE 1.5:1



TOOLING STATUS	MATERIAL NUMBER	SEG MENTS	FINISH (SHT 2)	VOID LOCATIONS
TOOLED	45845-1000	1	1	NONE
TOOLED	45845-0001	2	1	NONE
TOOLED	45845-0002	3	1	NONE
TOOLED	45845-0003	4	1	NONE
TOOLED	45845-1001	2	1	SEG 1 CKT 4, 8
TOOLED	45845-1003	3	1	SEGS 1, 2 CKTS 3,7,12,16
TOOLED	45845-3001	2	1	SEG 1 CKTS 3,4,7,8

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: SLOT TOLE. UPDATE	
MM	2:1		
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 611749	
	MM	INCH	DRWN: PKH 2019/03/01
4 PLACES	±	±	CHK'D: MBELLE 2019/06/04
3 PLACES	±	±	APPR: HTHYAGARAJ 2019/06/14
2 PLACES	±	0.25	±
1 PLACE	±	±	INITIAL REVISION:
0 PLACES	±	±	DRWN: MARGULIS 2004/08/05
ANGULAR TOL	±	0.5°	APPR: MARGULIS 2004/08/05
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING
			A-SIZE
		SERIES	45845

molex

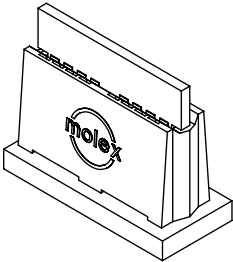
POWER EDGE ASSEMBLY
SIGNAL VERTICAL CPI

PRODUCT CUSTOMER DRAWING

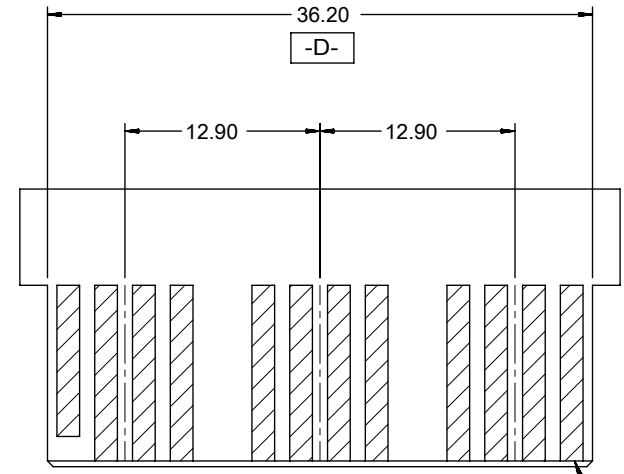
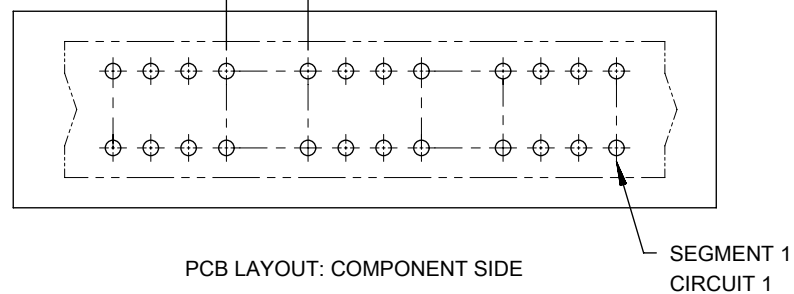
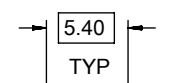
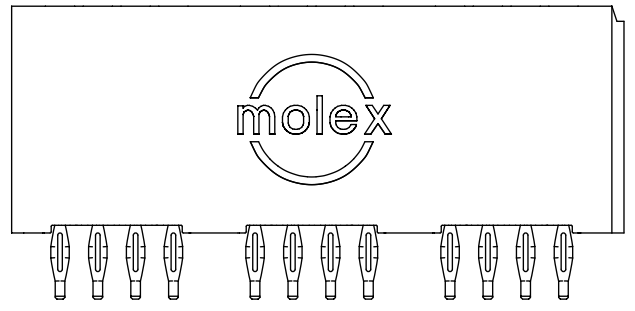
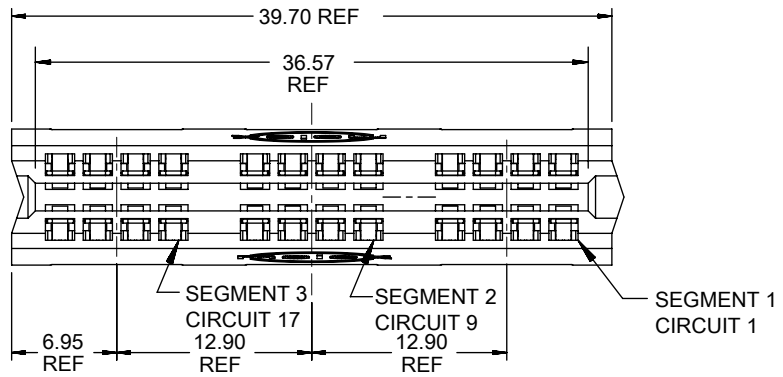
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-45845-001	PSD	001	N

DOCUMENT STATUS	P1	RELEASE DATE	2019/06/14	00:11:01
-----------------	----	--------------	------------	----------

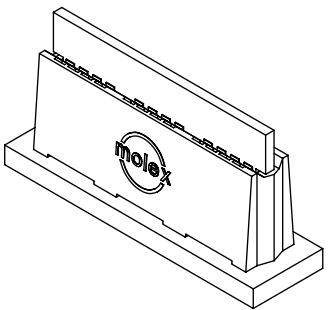
FORMAT: Englega-master-0b-prod-A
REVISION: D
DATE: 2018/01/18



NOTES
 1. FOR NOTES AND DIMENSIONS NOT SHOWN SEE SHEET 1



RECOMMENDED EDGE CARD LAYOUT
 SEE SHT 1 FOR ADDITIONAL DETAILS
 TOLERANCE: ±0.05



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: SLOT TOLE. UPDATE	
MM		2:1			
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 611749	
	MM	INCH		DRWN: PKH	2019/03/01
4 PLACES	±	±		CHK'D: MBELLE	2019/06/04
3 PLACES	±	±		APPR: HTHYAGARAJ	2019/06/14
2 PLACES	±	±		INITIAL REVISION:	
1 PLACE	±	±		DRWN: MARGULIS	2004/08/05
0 PLACES	±	±		APPR: MARGULIS	2004/08/05
ANGULAR TOL		± 0.5 °			

molex

POWER EDGE ASSEMBLY
 SIGNAL VERTICAL CPI

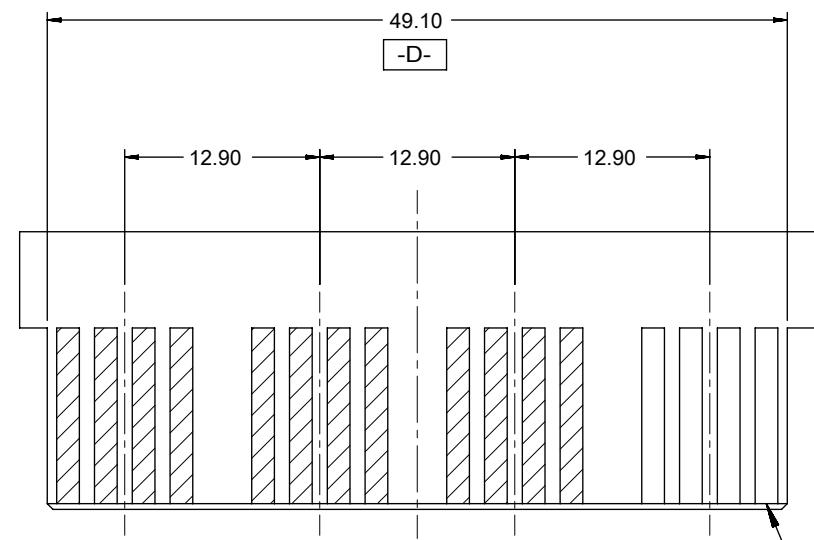
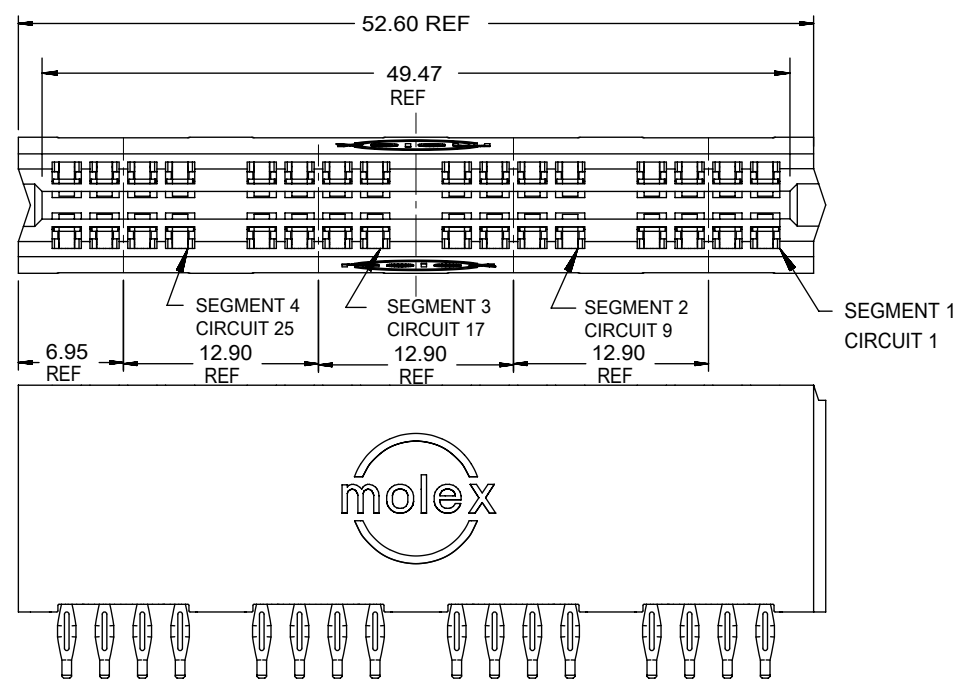
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-45845-001	PSD	001	N

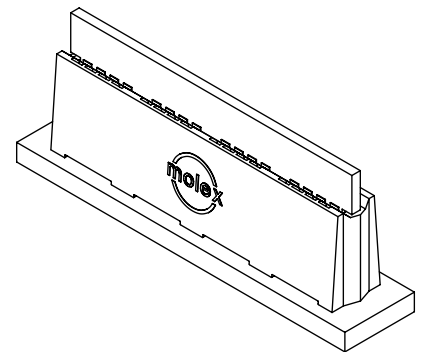
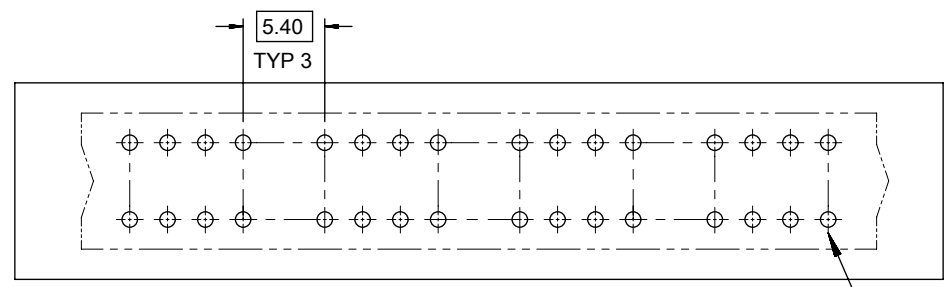
DOCUMENT STATUS	P1	RELEASE DATE	2019/06/14	00:11:01
-----------------	----	--------------	------------	----------

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
		A-SIZE	45845	SEE CHART	GENERAL MARKET	2 OF 3

NOTE
FOR ALL OTHER DIMENSIONS AND NOTES SEE SHEET 1.



RECOMMENDED EDGE CARD LAYOUT
SEE SHT 1 FOR ADDITIONAL DETAIL
TOLERANCE: ±0.05



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: SLOT TOLE. UPDATE	
MM		2:1			
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 611749	
	MM	INCH		DRWN: PKH	2019/03/01
4 PLACES	±	±		CHK'D: MBELLE	2019/06/04
3 PLACES	±	±		APPR: HTHYAGARAJ	2019/06/14
2 PLACES	±	0.25	±	INITIAL REVISION:	
1 PLACE	±	±		DRWN: MARGULIS	2004/08/05
0 PLACES	±	±		APPR: MARGULIS	2004/08/05
ANGULAR TOL			± 0.5 °		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION	DRAWING
				SERIES	MATERIAL NUMBER

molex

POWER EDGE ASSEMBLY
SIGNAL VERTICAL CPI

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
SD-45845-001	PSD	001	N

FORMAT: Englega-master-4b-prod-A
REVISION: D
DATE: 2018/01/18