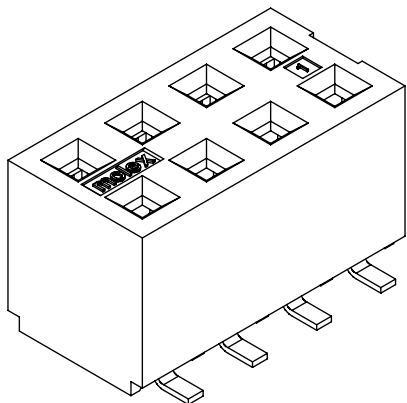
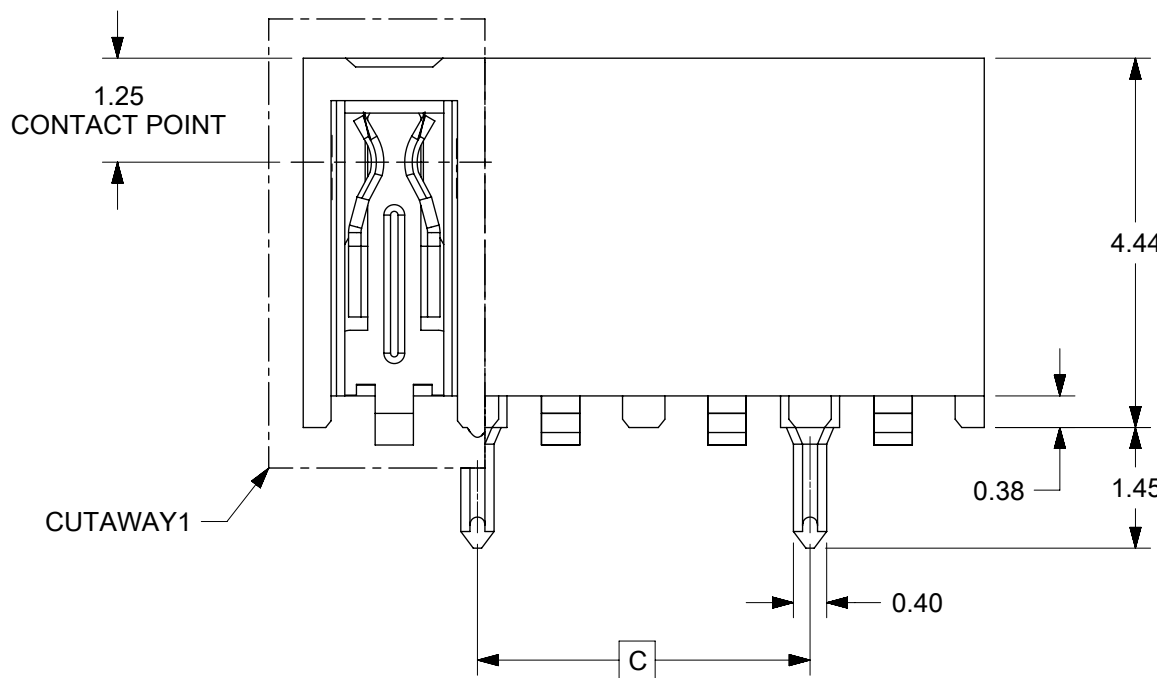
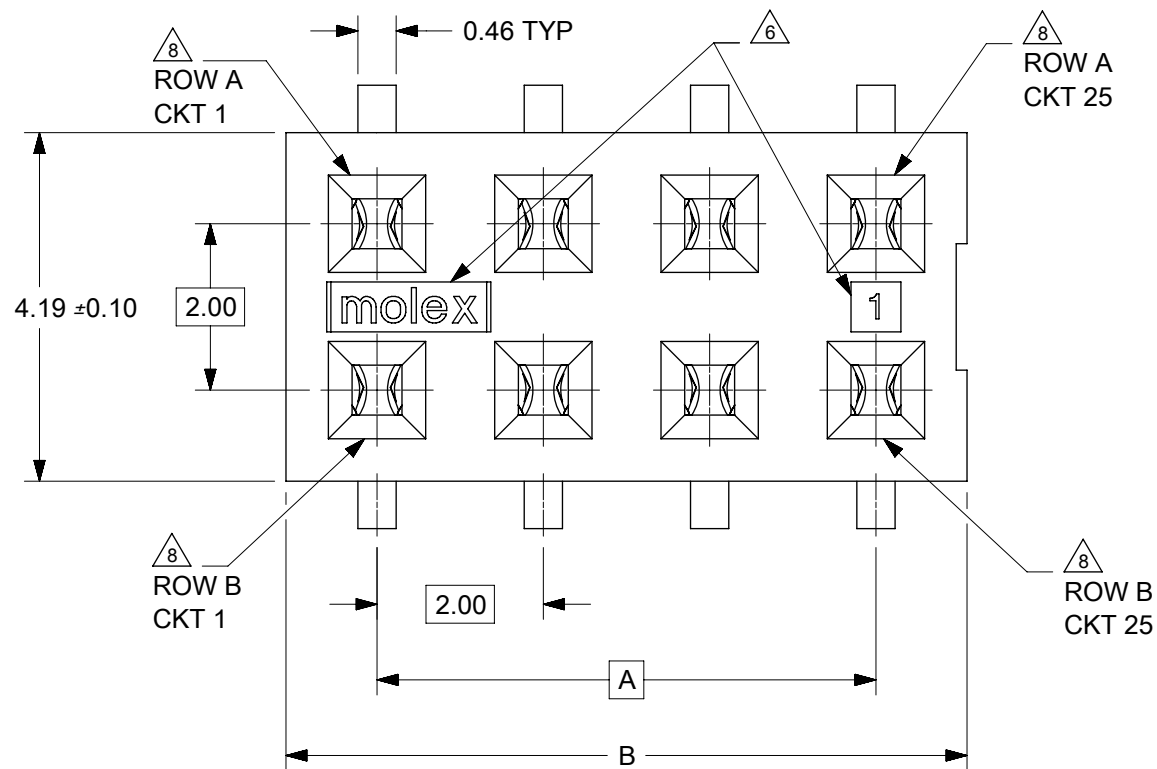
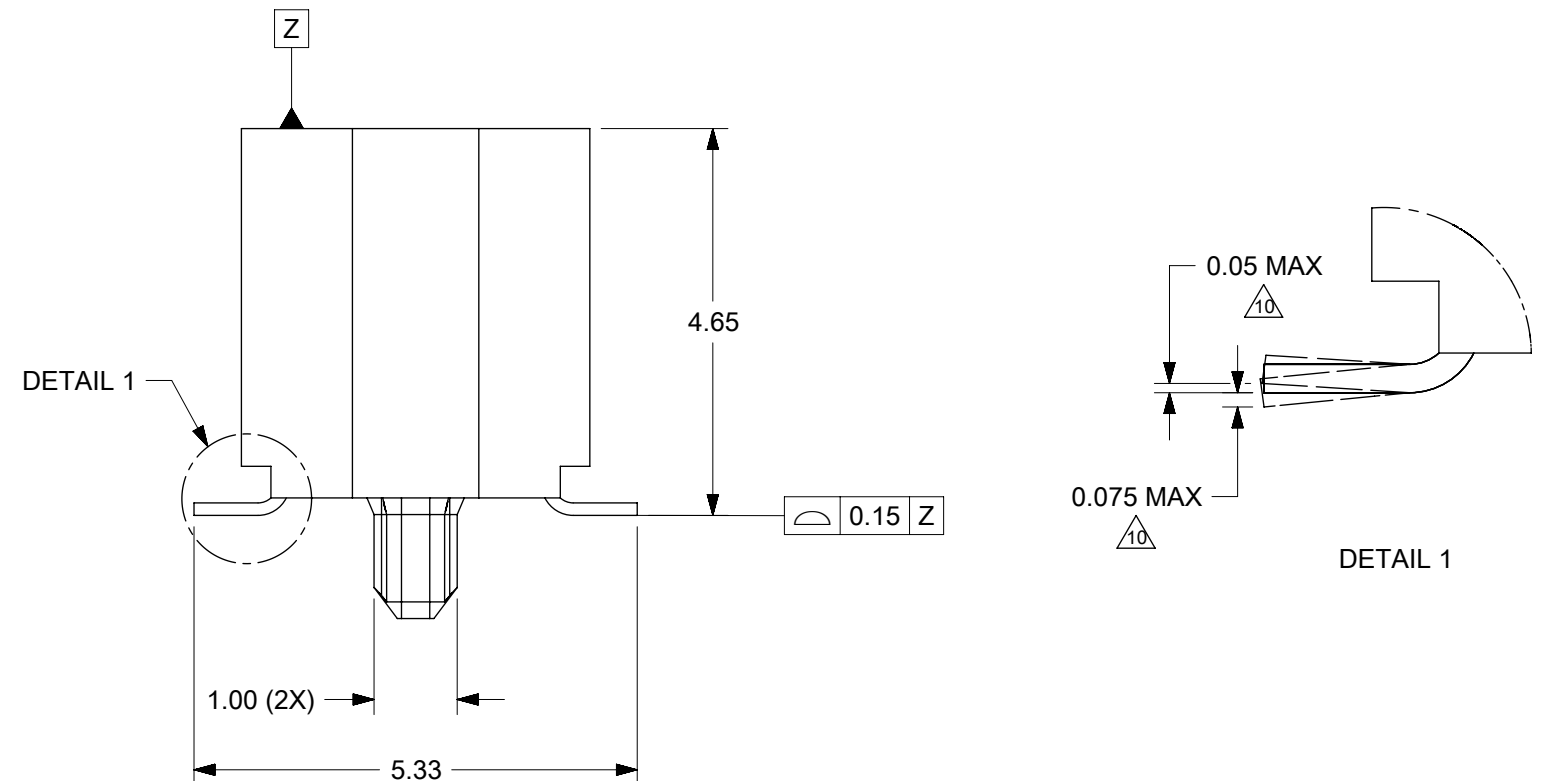




NOTES:

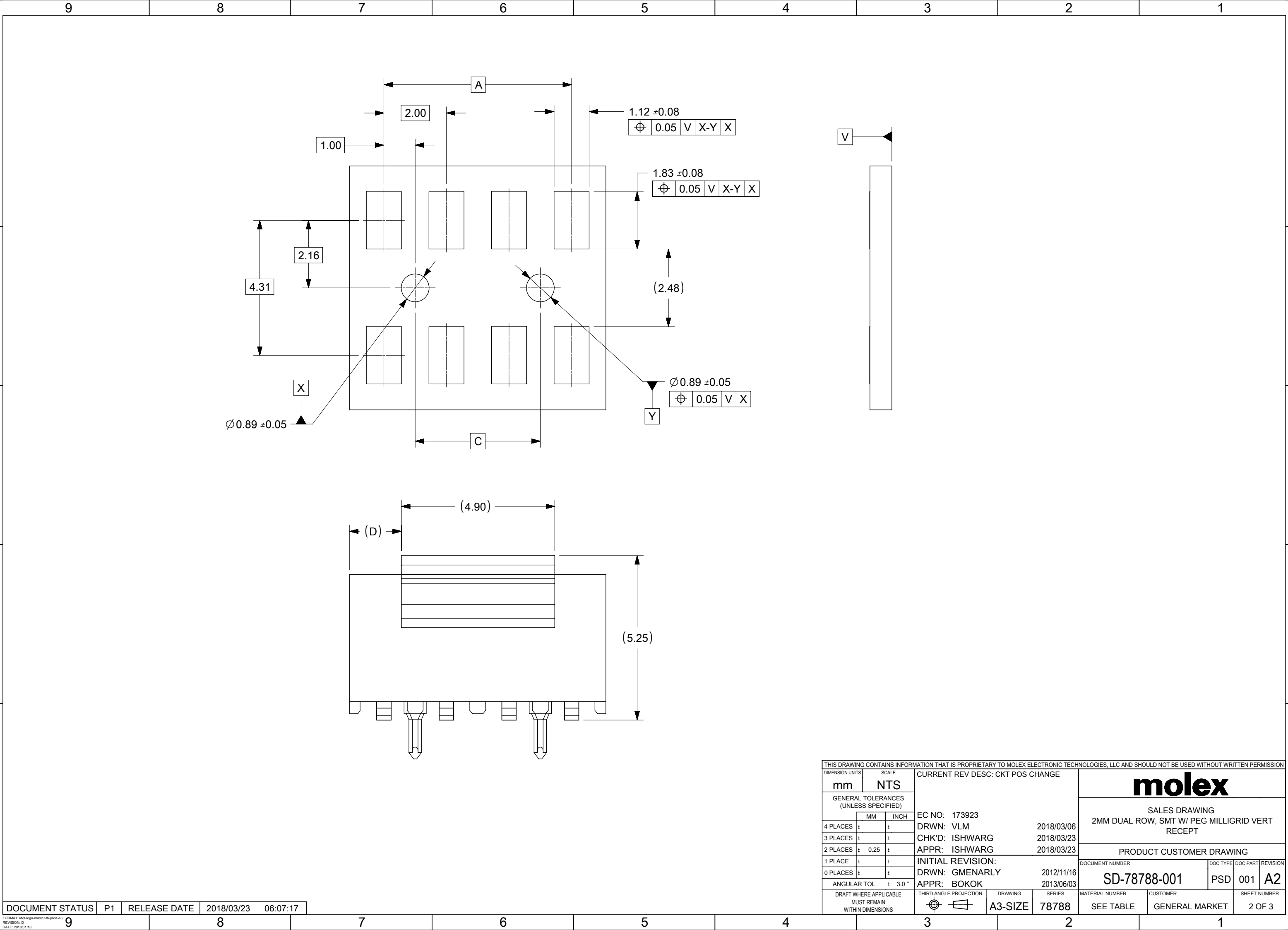
1. MATERIALS:
HOUSING: LCP, GLASS FILLED, UL94V-0, BLACK
TERMINAL: COPPER ALLOY
CAP: NYLON, GLASS FILLED, BLACK
2. FINISHES: 2.50µM TIN OVER 1.25µM NICKEL UNDERPLATE
3. PRODUCT SPECIFICATION: PS-78788-001
4. PACKAGING SPECIFICATION: SEE TABLE
5. MATES WITH: 87758, 87759, 87760, 87831, 87832, 87833
6. MOLEX LOGO AND CAVITY ID IS LOCATED APPROXIMATELY AS SHOWN
7. FOR ILLUSTRATION, 8 CIRCUITS IS SHOWN
8. CIRCUIT NUMBERS ARE COUNTED FROM LEFT TO RIGHT ON TOP VIEW WITH RECESSED GATE ALWAYS ON THE RIGHT
9. SEE SHEET 2 FOR CIRCUIT SIZE PART NUMBER & DIMENSIONS
10. MEASUREMENT IS TAKEN BETWEEN THE TANGENT OF THE TOE TO TIP OF THE TERMINAL

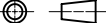


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
DIMENSION UNITS		SCALE		CURRENT REV DESC: CKT POS CHANGE			molex			
mm		NTS								
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 173923 DRWN: VLM 2018/03/06 CHK'D: ISHWARG 2018/03/23 APPR: ISHWARG 2018/03/23			SALES DRAWING 2MM DUAL ROW, SMT W/ PEG MILLIGRID VERT RECEPT			
	MM	INCH								
4 PLACES	±	±								
3 PLACES	±	±								
2 PLACES	± 0.25	±								
1 PLACE	±	±	INITIAL REVISION: DRWN: GMENARLY 2012/11/16 APPR: BOKOK 2013/06/03			PRODUCT CUSTOMER DRAWING				
0 PLACES	±	±								
ANGULAR TOL		± 3.0 °								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
						A3-SIZE	78788	SEE TABLE	GENERAL MARKET	1 OF 3

DOCUMENT STATUS	P1	RELEASE DATE	2018/03/23	06:07:17
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FORMAT: Mef-lega-master-ib-prod-A3
REVISION: D
DATE: 2018/01/18



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DIMENSION UNITS		SCALE		CURRENT REV DESC: CKT POS CHANGE			molex						
mm		NTS											
GENERAL TOLERANCES (UNLESS SPECIFIED)							EC NO: 173923 DRWN: VLM 2018/03/06 CHK'D: ISHWARG 2018/03/23 APPR: ISHWARG 2018/03/23 INITIAL REVISION: DRWN: GMENARLY 2012/11/16 APPR: BOKOK 2013/06/03			SALES DRAWING 2MM DUAL ROW, SMT W/ PEG MILLIGRID VERT RECEPT			
				PRODUCT CUSTOMER DRAWING									
		MM		INCH		DOCUMENT NUMBER				DOC TYPE	DOC PART	REVISION	
4 PLACES		±		±		SD-78788-001				PSD	001	A2	
3 PLACES		±		±									
2 PLACES		±		0.25 ±									
1 PLACE		±		±									
0 PLACES		±		±									
ANGULAR TOL ± 3.0 °													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING A3-SIZE	SERIES 78788	MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET		SHEET NUMBER 2 OF 3	

9													8													7													6													5													4													3													2													1																																																																
CIRCUIT NUMBER													PART NUMBER WITH CAP IN T&R													TOOLED													PART NUMBER WITHOUT CAP IN T&R													TOOLED													PART NUMBER WITH CAP IN TUBE													TOOLED													PART NUMBER WITHOUT CAP IN TUBE													TOOLED													DIM A													DIM B													DIM C													DIM D (WITH CAP OPTION)												
6													78788-0611													NO													78788-0612													NO													78788-0613													YES													78788-0614													YES													4													6.19													2													0.65												
8													78788-0811													YES													78788-0812													YES													78788-0813																										78788-0814																										6													8.19													4													1.65												
10													78788-1011													YES													78788-1012													YES													78788-1013																										78788-1014																										8													10.19													6													2.65												
12													78788-1211													YES													78788-1212													YES													78788-1213																										78788-1214																										10													12.19													8													3.65												
14													78788-1411													YES													78788-1412													YES													78788-1413																										78788-1414																										12													14.19													10													4.65												
16													78788-1611													YES													78788-1612													YES													78788-1613																										78788-1614																										14													16.19													12													5.65												
18													78788-1811													YES													78788-1812													YES													78788-1813																										78788-1814																										16													18.19													14													6.65												
20													78788-2011													YES													78788-2012													YES													78788-2013																										78788-2014																										18													20.19													16													7.65												
22													78788-2211													NO													78788-2212													NO													78788-2213																										78788-2214																										20													22.19													18													8.65												
24													78788-2411													YES													78788-2412													YES													78788-2413																										78788-2414																										22													24.19													20													9.65												
26													78788-2611													NO													78788-2612													NO													78788-2613																										78788-2614																										24													26.19													22													10.65												
28													78788-2811													NO													78788-2812													NO													78788-2813																										78788-2814																										26													28.19													24													11.65												
30													78788-3011													YES													78788-3012													YES													78788-3013																										78788-3014																										28													30.19													26													12.65												
32													78788-3211													NO													78788-3212													NO													78788-3213																										78788-3214																										30													32.19													28													13.65												
34													78788-3411													NO													78788-3412													NO													78788-3413																										78788-3414																										32													34.19													30													14.65												
36													78788-3611													NO													78788-3612													NO													78788-3613																										78788-3614																										34													36.19													32													15.65												
38													78788-3811													NO													78788-3812													NO													78788-3813																										78788-3814																										36													38.19													34													16.65												
40													78788-4011													YES													78788-4012													YES													78788-4013																										78788-4014																										38													40.19													36													17.65												
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44													78788-4411													NO													78788-4412													NO													78788-4413																										78788-4414																										42													44.19													40													19.65												
46													78788-4611													NO													78788-4612													NO													78788-4613													78788-4614													44													46.19													42													20.65																																						
48													78788-4811													NO													78788-4812													NO													78788-4813													78788-4814													46													48.19													44													21.65																																						
50													78788-5011													YES													78788-5012													YES													78788-5013													78788-5014													48													50.19													46													22.65																																						

PACKAGING SPECIFICATION

PART NUMBER	PACKAGING SPECIFICATION
78788-XX11	PK-78788-001
78788-XX12	PK-78788-002
78788-XX13	PK-78788-003
78788-XX14	PK-78788-004

PART NUMBER LEGEND

78788 - X X X X

CIRCUIT NUMBER

1. WITH PEG

1. CAP IN TAPE & REEL
2. WITHOUT CAP IN TAPE & REEL
3. CAP IN TUBE
4. WITHOUT CAP IN TUBE

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DIMENSION UNITS		SCALE		CURRENT REV DESC: CKT POS CHANGE				molex									
mm		NTS		EC NO: 173923 DRWN: VLM 2018/03/06 CHK'D: ISHWARG 2018/03/23 APPR: ISHWARG 2018/03/23 INITIAL REVISION: DRWN: GMENARLY 2012/11/16 APPR: BOKOK 2013/06/03				SALES DRAWING 2MM DUAL ROW, SMT W/ PEG MILLIGRID VERT RECEPT									
GENERAL TOLERANCES (UNLESS SPECIFIED)								PRODUCT CUSTOMER DRAWING									
								DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION	
4 PLACES ±								SD-78788-001				PSD		001		A2	
3 PLACES ±																	
2 PLACES ±		0.25						MATERIAL NUMBER				CUSTOMER				SHEET NUMBER	
1 PLACE ±								SEE TABLE				GENERAL MARKET				3 OF 3	
0 PLACES ±																	
ANGULAR TOL ±		3.0 °															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES									
						A3-SIZE		78788									

DOCUMENT STATUS

P1

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