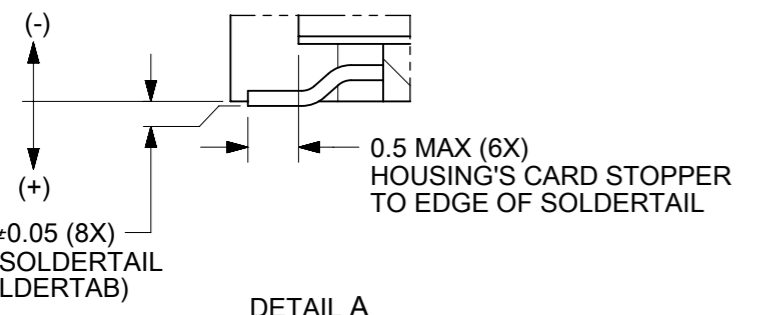
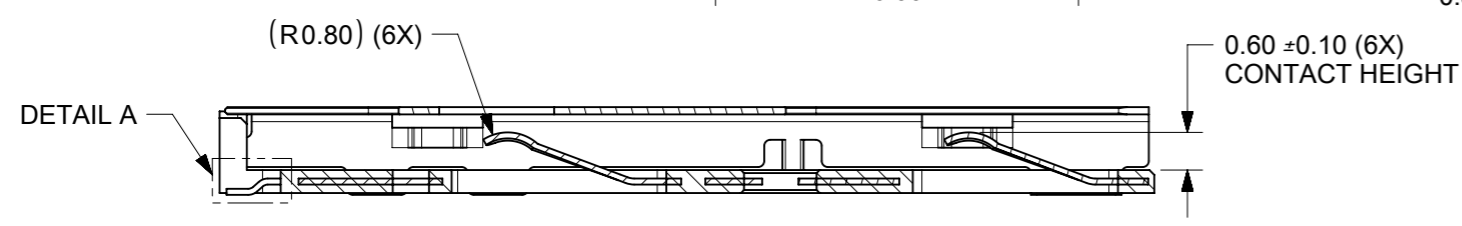
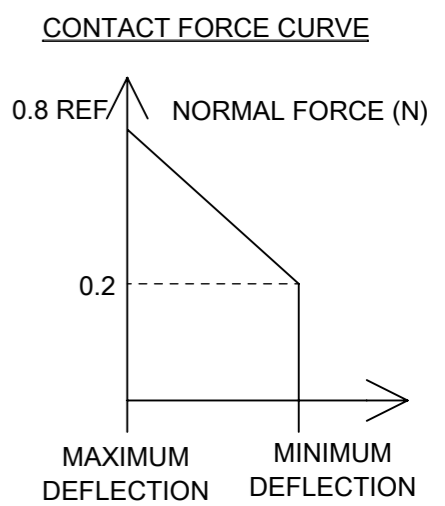
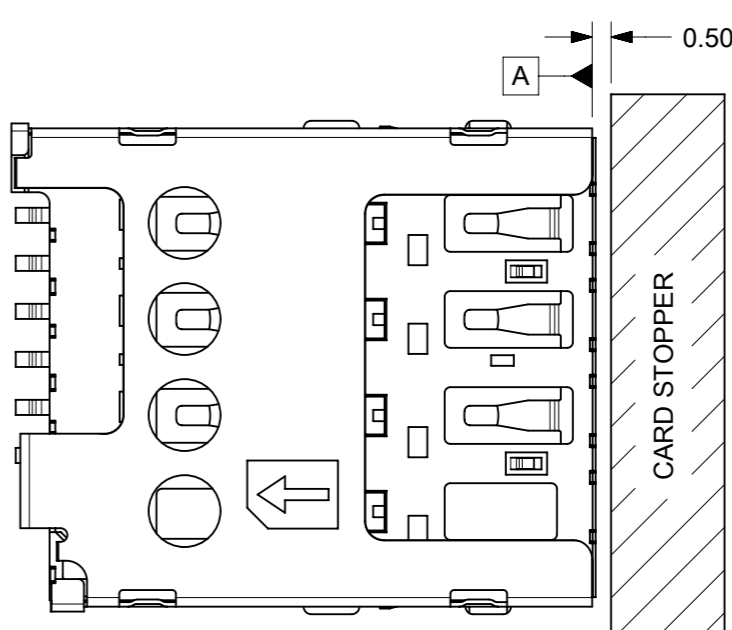
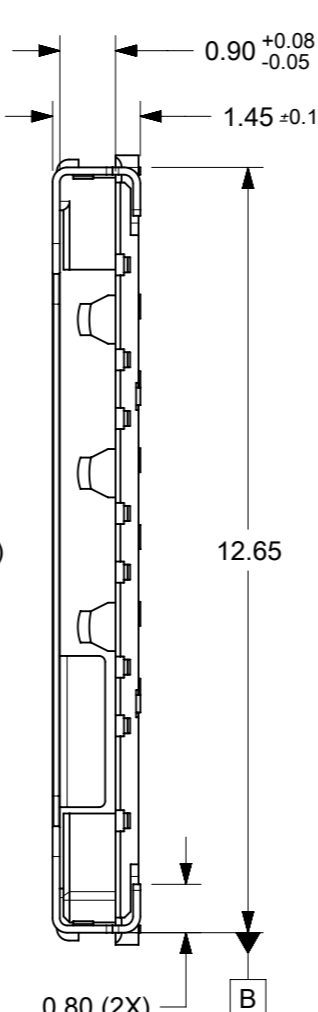
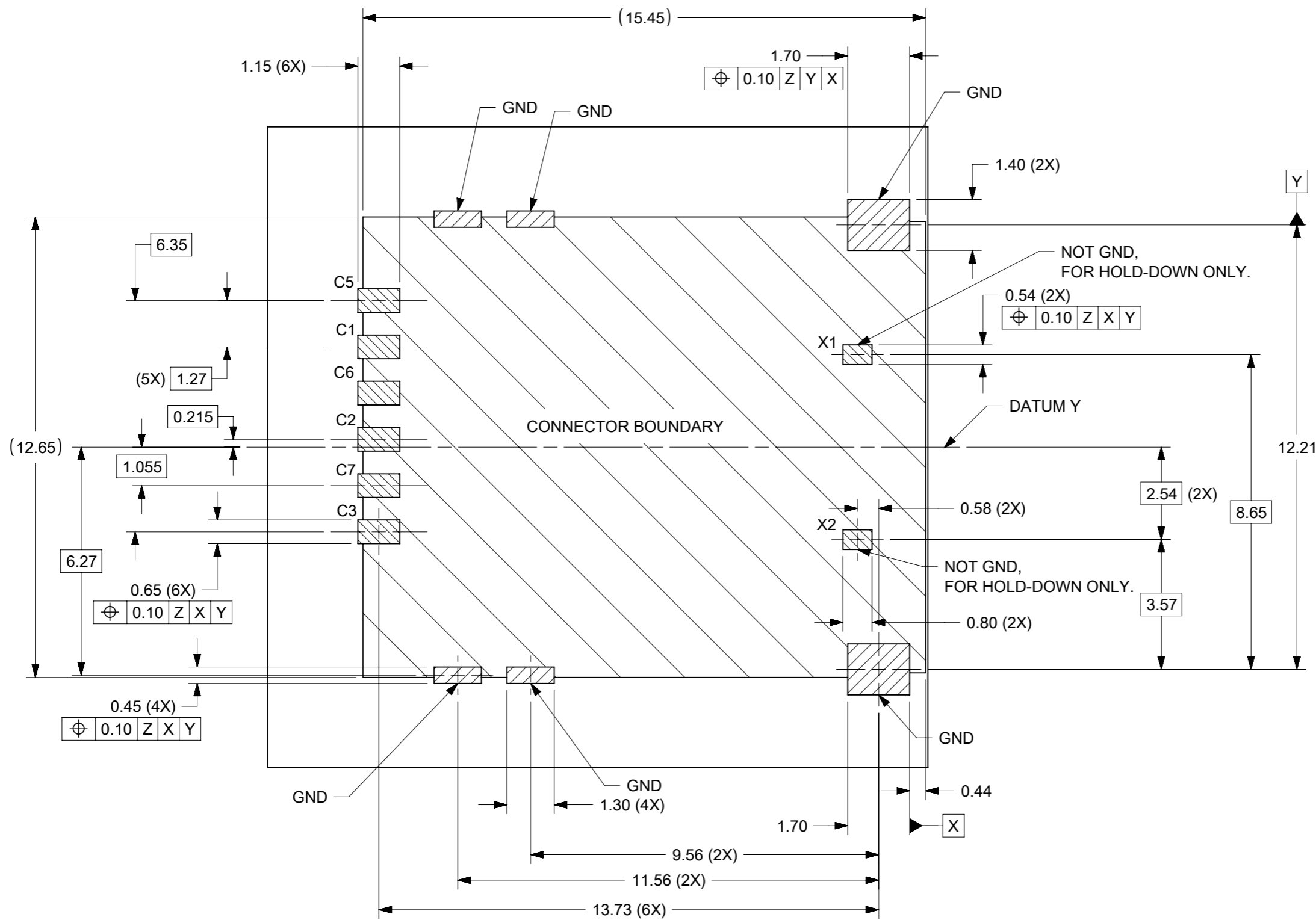


- NOTE:
- MATERIAL: HOUSING : LIQUID CRYSTAL POLYMER (LCP), GLASS FILLED, UL94-V0, COLOR: BLACK
 TERMINAL : COPPER ALLOY
 METAL SHELL : STAINLESS STEEL
 - FINISH:
 TERMINAL:-
 CONTACT : SEE TABLE.
 SOLDERTAIL: 1.27µm MIN. MATTE TIN OVER 1.27µm NICKEL UNDERPLATE.
 SHELL :-
 SOLDERTAB : 1.27µm MIN. MATTE TIN OVER 1.27µm NICKEL UNDERPLATE.
 TOP SURFACE : MATTE TIN OVER 1.27µm NICKEL UNDERPLATE.
 - OVERALL (SOLDERTAIL & SOLDERTAB) COPLANARITY 0.08mm, MAX.
 - ALLOWABLE SIM CARD SLIDE OUT W.R.T. DATUM A : 1.00mm MAX.
 - PRODUCT SPECIFICATION: PS-78646-001
 - PACKAGING SPECIFICATION: RPK-78646-001
 - COMPLIANT TO RoHS DIRECTIVE 2011/65/EU AND ELV DIRECTIVE 2000/53/EC.
- △8 DATE CODE: YY DDD XX
 YEAR DAY LINE 1/2/3
 SHIFT: D - DAY
 N - NIGHT
- △9 VERSION NO: V1.3



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: OBSOLETE PART NO.		molex	
DIMENSION UNITS	SCALE				
mm	NTS			MICRO SIM CONNECTOR 1.45MM HEIGHT, PUSH PULL	
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 631031		PRODUCT CUSTOMER DRAWING	
ANGULAR TOL	± 3.0°	DRWN: ME	2019/05/23	DOCUMENT NUMBER	
4 PLACES	±	CHK'D: GGA	2020/02/06	SD-78646-001	
3 PLACES	±	APPR: GGA	2020/02/06	DOC TYPE	DOC PART
2 PLACES	± 0.2	INITIAL REVISION:		PSD	001
1 PLACE	±	DRWN: JTAN02	2011/02/24	REVISION	
0 PLACES	±	APPR: KHLIM	2011/03/16	C	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER
			A3-SIZE	78646	CUSTOMER
					GENERAL MARKET
					SHEET NUMBER
					1 OF 3

PART NO.	PLATING AT CONTACT
786463001	0.38µm MIN. GOLD OVER 1.27µm NICKEL UNDERPLATE.
DOCUMENT STATUS	P1
RELEASE DATE	2020/02/06 11:19:19

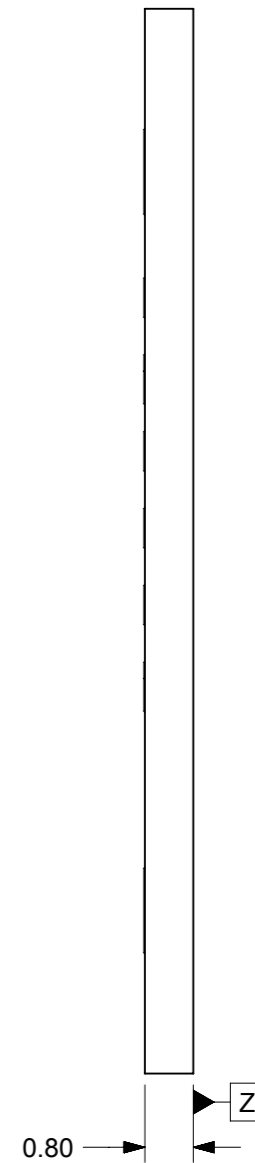


RECOMMENDED PCB LAYOUT
PWB TOLERANCE : ± 0.05mm

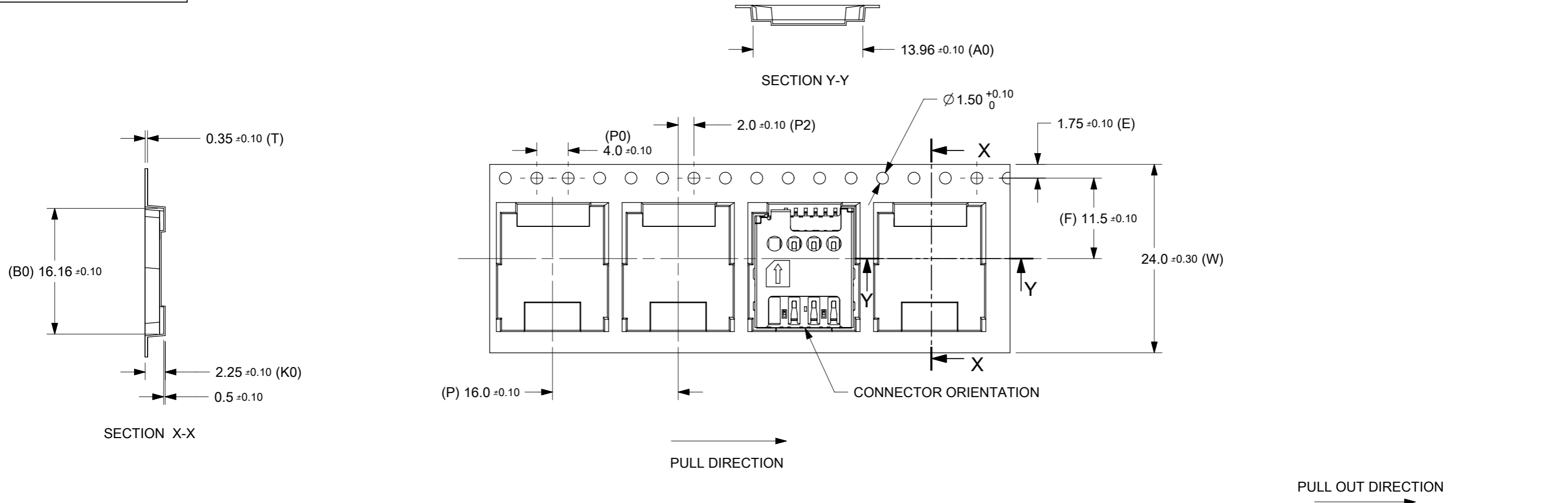
PIN NO.	ASSIGNMENT
C1	Vcc (SUPPLY VOLTAGE)
C2	RST (RESET SIGNAL)
C3	CLK (CLOCK SIGNAL)
C5	GND
C6	Vpp (VARIABLE SUPPLY VOLTAGE)
C7	I/O (DATA INPUT/OUTPUT)
X1	NOT GND, FOR HOLD DOWN ONLY. (NOTE:X1 IS LINKED TO C1)
X2	NOT GND, FOR HOLD DOWN ONLY. (NOTE:X2 IS LINKED TO C3)

DOCUMENT STATUS	P1	RELEASE DATE	2020/02/06	11:19:19
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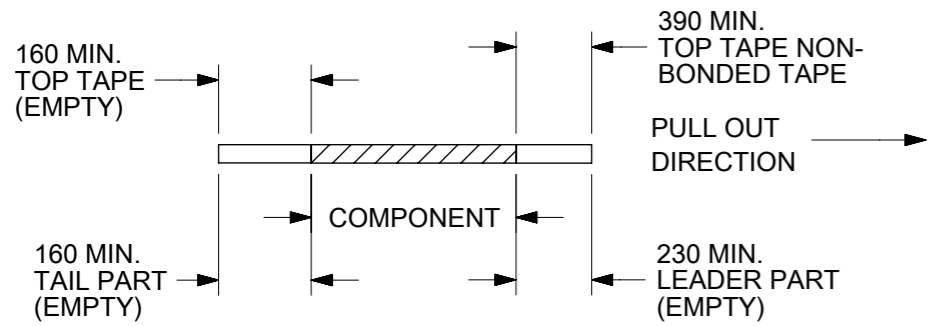
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: OBSOLETE PART NO.			
DIMENSION UNITS	SCALE	EC NO: 631031			
mm	NTS	DRWN: ME 2019/05/23		SALES DRAWING	
GENERAL TOLERANCES (UNLESS SPECIFIED)		CHK'D: GGA 2020/02/06		MICRO SIM CONNECTOR 1.45MM HEIGHT, PUSH PULL	
ANGULAR TOL	± 3.0 °	APPR: GGA 2020/02/06		PRODUCT CUSTOMER DRAWING	
4 PLACES	±	INITIAL REVISION:		DOCUMENT NUMBER	
3 PLACES	±	DRWN: JTAN02 2011/02/24		SD-78646-001	
2 PLACES	± 0.2	APPR: KHLIM 2011/03/16		DOC TYPE	DOC PART
1 PLACE	±	THIRD ANGLE PROJECTION		PSD	001
0 PLACES	±	DRAWING		REVISION	C
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3-SIZE	SERIES	MATERIAL NUMBER	CUSTOMER
		78646	78646	SEE TABLE	GENERAL MARKET
				SHEET NUMBER	
				2 OF 3	



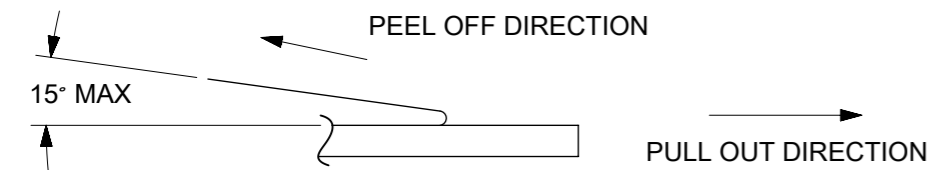
PACKAGING INFORMATION



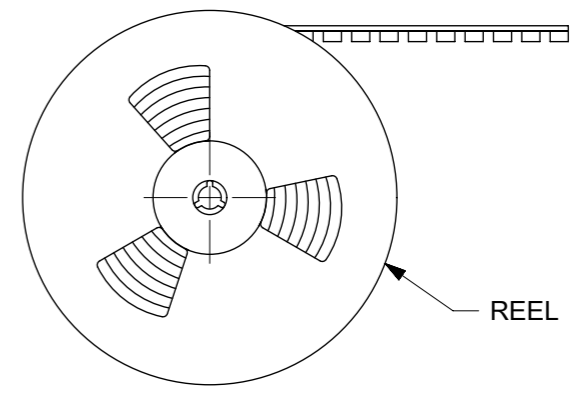
NOTES :
1. LEADER & TRAILER TAPE



2. PEELING OFF FORCE OF THE TOP TAPE : 20-80gf.
(PEELING DIRECTION AS SHOWN IN THE FOLLOWING FIGURE)



3. TAPE & REEL SPECIFICATION IS AS PER EIA-481.
4. TAPE & REEL QTY. : 1500PCS / REEL.
5. THE TAPE IS TREATED FOR ANTI-STATIC.



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DIMENSION UNITS		SCALE		CURRENT REV DESC: OBSOLETE PART NO.					
mm		NTS		<p>SALES DRAWING MICRO SIM CONNECTOR 1.45MM HEIGHT, PUSH PULL</p> <p>PRODUCT CUSTOMER DRAWING</p>					
GENERAL TOLERANCES (UNLESS SPECIFIED)									
ANGULAR TOL ± 3.0°									
4 PLACES ±		EC NO: 631031							
3 PLACES ±		DRWN: ME 2019/05/23							
2 PLACES ± 0.2		CHK'D: GGA 2020/02/06							
1 PLACE ±		APPR: GGA 2020/02/06							
0 PLACES ±		INITIAL REVISION:		DOCUMENT NUMBER		DOC TYPE		DOC PART	
		DRWN: JTAN02 2011/02/24		SD-78646-001		PSD		001	
		APPR: KHLIM 2011/03/16						C	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
				A3-SIZE		78646		SEE TABLE	
				CUSTOMER		GENERAL MARKET		SHEET NUMBER	
								3 OF 3	