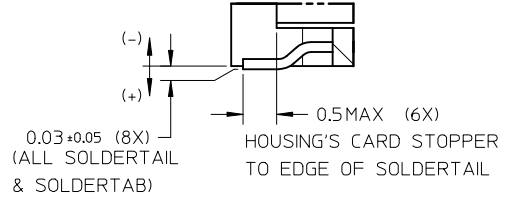
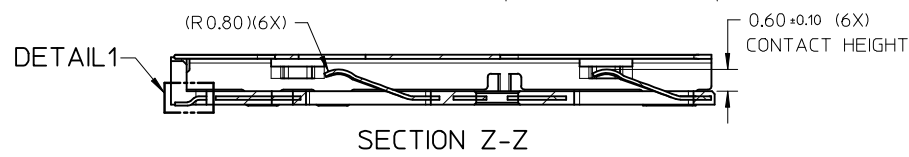
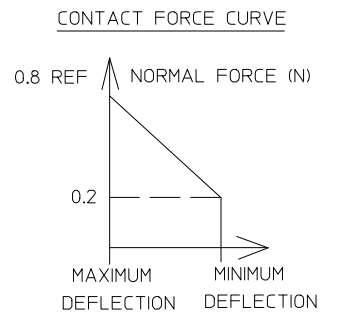
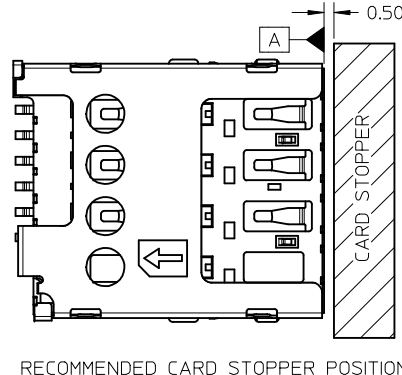


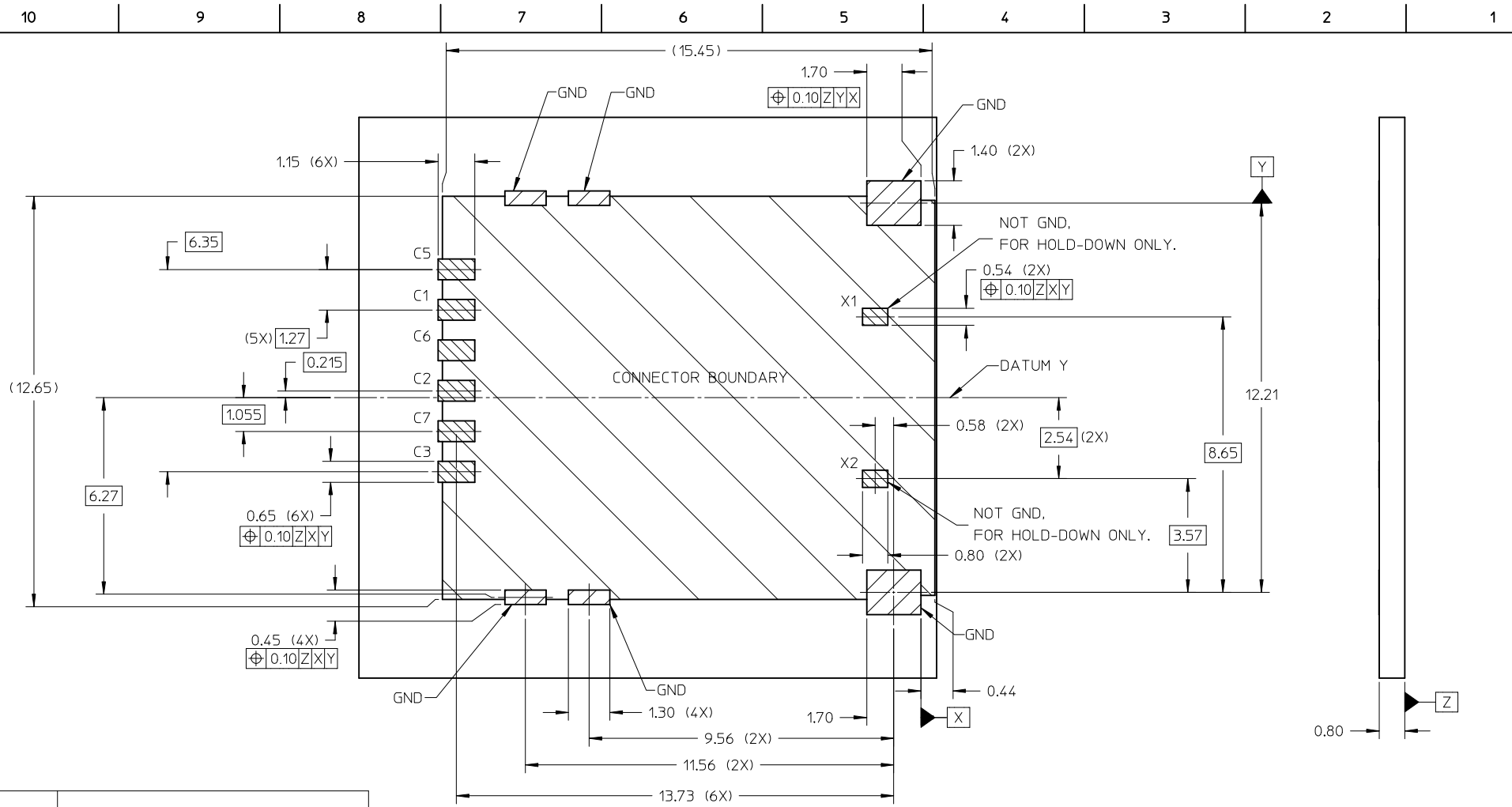
- NOTE:
- MATERIAL: HOUSING : LIQUID CRYSTAL POLYMER (LCP), GLASS FILLED, UL94-V0, COLOR: BLACK
TERMINAL : COPPER ALLOY
METAL SHELL : STAINLESS STEEL
 - FINISH:
TERMINAL:-
CONTACT : SEE TABLE.
SOLDERTAIL: 1.27µM MIN. MATTE TIN OVER 1.27µM NICKEL UNDERPLATE.
SHELL :-
SOLDERTAB : 1.27µM MIN. MATTE TIN 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.
 - DATE CODE: YYDD XX
YEAR ——— LINE 1/2/3
DAY ——— SHIFT: D - DAY
N - NIGHT
 - VERSION NO: V1.3



DETAIL1

PART NO.	PLATING AT CONTACT
786460001	0.76µM MIN. GOLD OVER 1.27µM NICKEL UNDERPLATE.
786463001	0.38µM MIN. GOLD OVER 1.27µM NICKEL UNDERPLATE.

REV NOTES EC NO: S2015-1424 DRWN:JTAN02 2015/06/09 CH'KD:SCHEONG 2015/06/10 APPR:KHLIM 2015/06/12 B3	QUALITY SYMBOLS $F_{\Delta}=0$ $F_{\Delta}=0$ $F_{\Delta}=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION																				
		<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.20</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>0 PLACE</td> <td>±</td> <td>±</td> </tr> </tbody> </table>			mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.20	± ---	1 PLACE	± ---	± ---	0 PLACE	±	±	DRAWN BY: JTAN02 DATE: 2011/02/24		TITLE: SALES DRAWING MICRO SIM CONNECTOR 1.45MM HEIGHT, PUSH PULL		molex		SHEET NO. 1 OF 3
			mm	INCH																								
		4 PLACES	± ---	± ---																								
3 PLACES	± ---	± ---																										
2 PLACES	± 0.20	± ---																										
1 PLACE	± ---	± ---																										
0 PLACE	±	±																										
ANGULAR ± 3° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		CHECKED BY: FCS00 DATE: 2011/03/15		APPROVED BY: KHLIM DATE: 2011/03/16		DOCUMENT NO. SD-78646-001																						
		MATERIAL NO. SEE TABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																								



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)

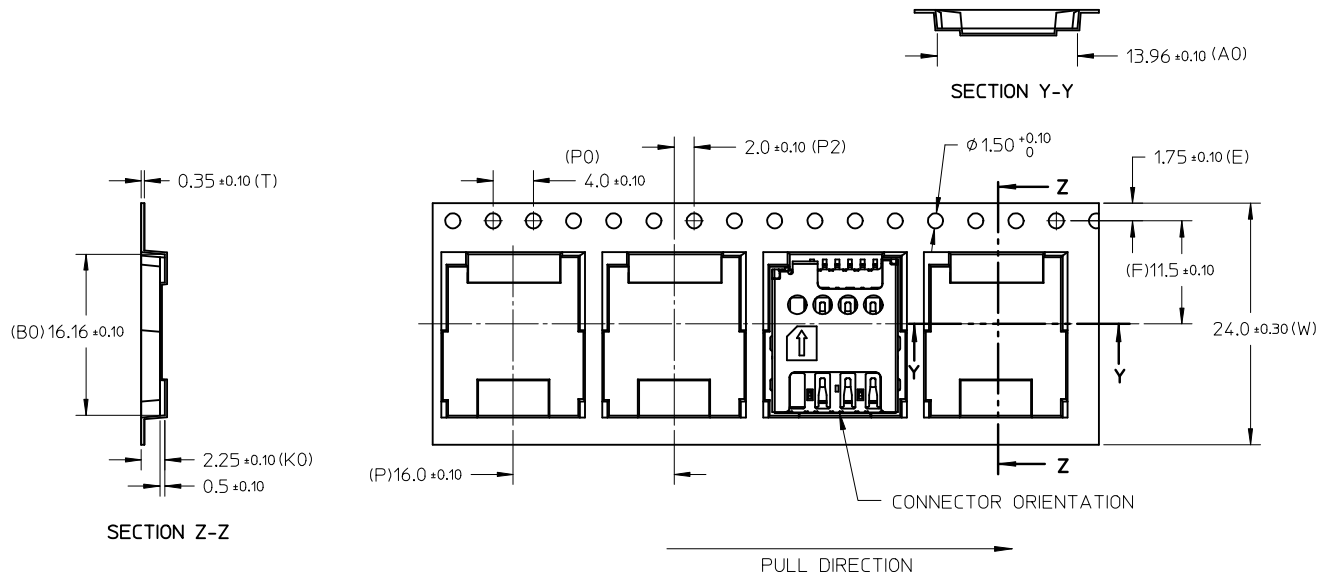
REV NOTES
 EC NO: S2015-1424
 DRWN:JTAN02 2015/06/09
 CHN:JSCHEONG 2015/06/10
 APPR:KHLIM 2015/06/12

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm	INCH
$F_A=0$	4 PLACES ± ---	± ---
$F_C=0$	3 PLACES ± ---	± ---
$F_P=0$	2 PLACES ± 0.20	± ---
	1 PLACE ± ---	± ---
	0 PLACE ±	±

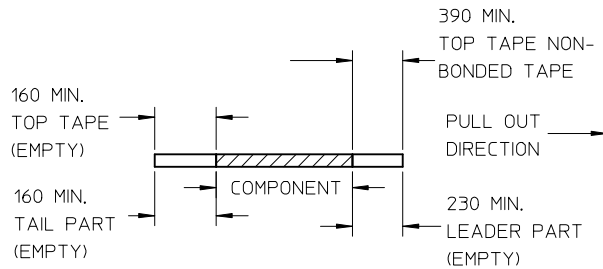
ANGULAR ± 3°
 DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
MM ONLY		NTS	METRIC	
DRAWN BY	DATE	TITLE		
JTAN02	2011/02/24	SALES DRAWING MICRO SIM CONNECTOR 1.45MM HEIGHT, PUSH PULL		
CHECKED BY	DATE			
FCS00	2011/03/15			
APPROVED BY	DATE			
KHLIM	2011/03/16			
MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
SEE TABLE	SD-78646-001	2 OF 3		

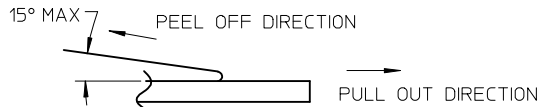
PACKAGING INFORMATION



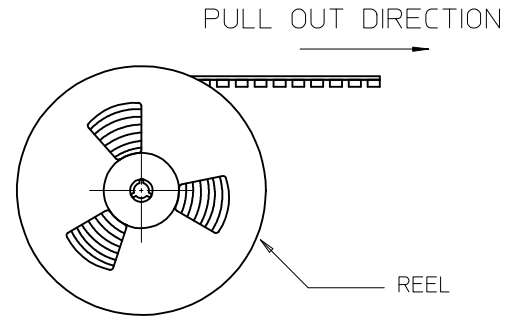
NOTES :
1. LEADER & TRAILER TAPE



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.



REV NOTES EC NO: S2015-1424 DRWN: JTAN02 2015/06/09 CHKD: SCHEONG 2015/06/10 APPR: KHLIM 2015/06/12	DESCRIPTION REV	QUALITY SYMBOLS $\nabla_{\sigma} = 0$ $\nabla_{\sigma} = 0$ $\nabla_{\sigma} = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY JTAN02	DATE 2011/02/24	TITLE SALES DRAWING MICRO SIM CONNECTOR 1.45MM HEIGHT, PUSH PULL			
				4 PLACES	± ---	± ---	CHECKED BY FCS00	DATE 2011/03/15	molex DOCUMENT NO. SD-78646-001 SHEET NO. 3 OF 3		
				3 PLACES	± ---	± ---	APPROVED BY KHLIM	DATE 2011/03/16			
		2 PLACES	± 0.20	± ---	MATERIAL NO. SEE TABLE						
		1 PLACE	± ---	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						
		0 PLACE	±	±	SIZE A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						