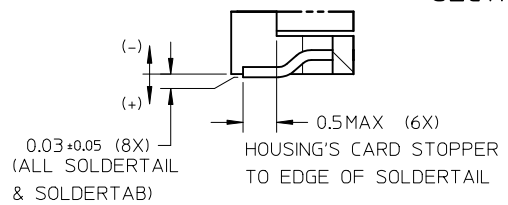
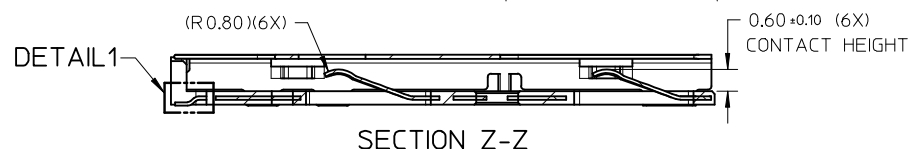
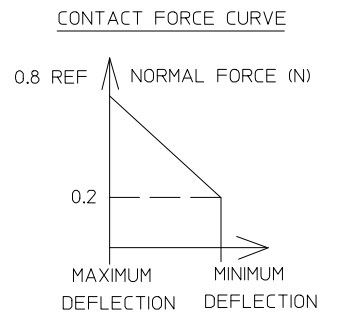
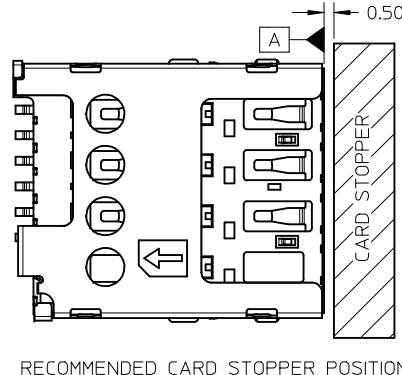
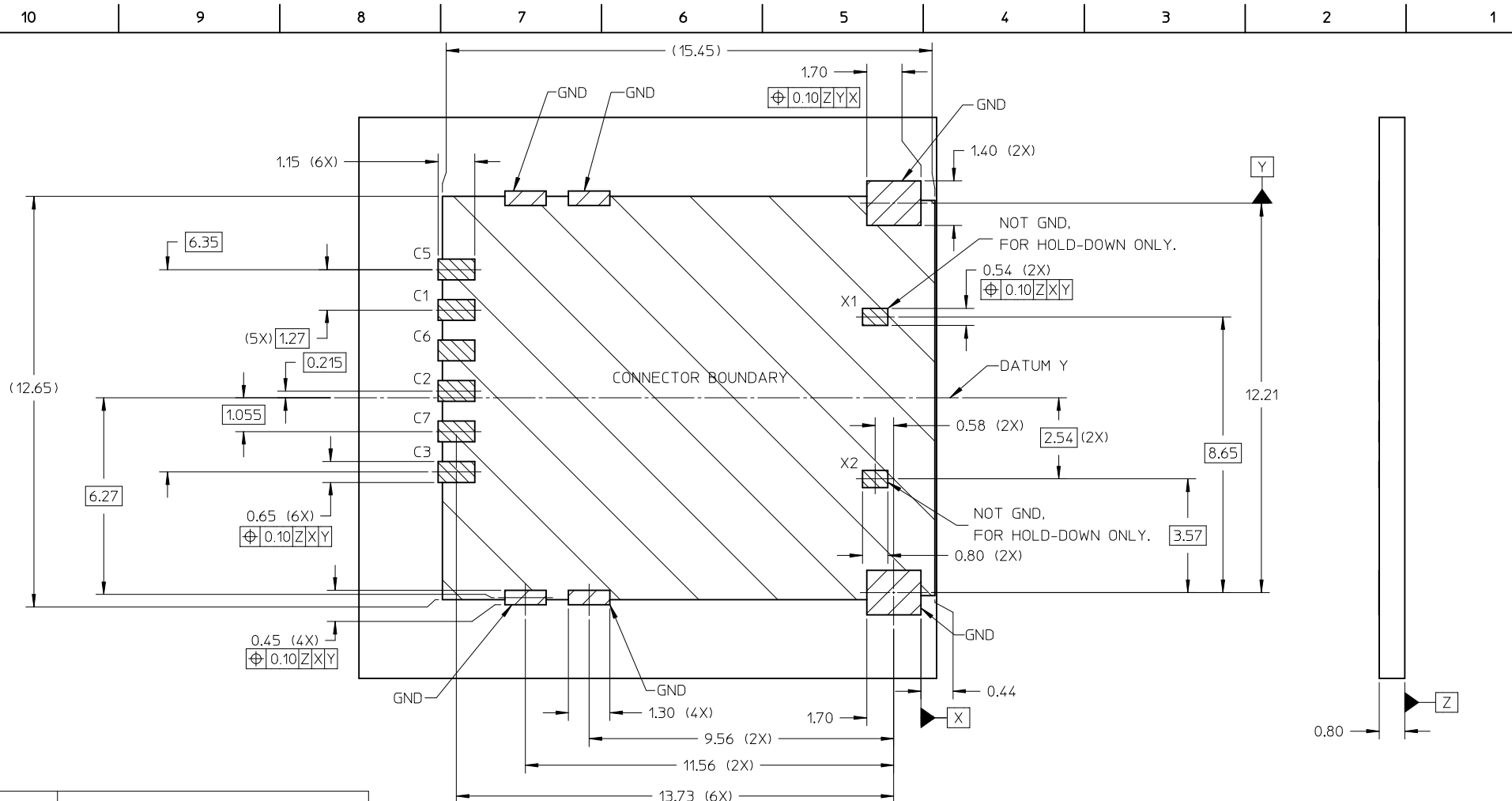


- NOTE:
- MATERIAL: HOUSING : LIQUID CRYSTAL POLYMER (LCP), GLASS FILLED, UL94-V0, COLOR: BLACK
TERMINAL : COPPER ALLOY
METAL SHELL : STAINLESS STEEL
 - FINISH:
TERMINAL:-
CONTACT : SEE TABLE.
SOLDERTAIL: 1.27µM MIN. MATTE TIN OVER 1.27µM NICKEL UNDERPLATE.
SHELL :-
SOLDERTAB : 1.27µM MIN. MATTE TIN 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	QUALITY SYMBOLS $F_{\sigma} = 0$ $F_{\sigma} = 0$ $F_{\sigma} = 0$	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 °		CHECKED BY: FCS00 DATE: 2011/03/15		APPROVED BY: KHLIM DATE: 2011/03/16		DOCUMENT NO. SD-78646-001																						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		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)

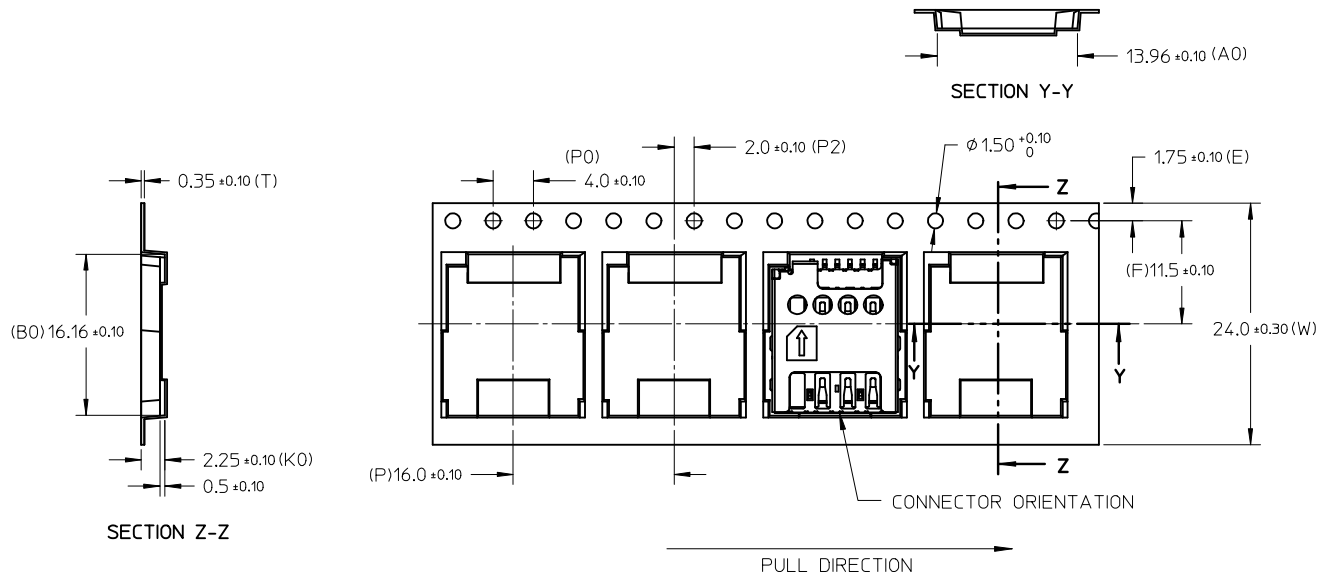
REV NOTES
 EC NO: S2015-1424
 DRWN: JTAN02 2015/06/09
 CHN: CHYKDS/SCHEONG 2015/06/10
 APPR: KHL IM 2015/06/12

QUALITY SYMBOLS	DESCRIPTION
$F_A=0$	
$F_G=0$	
$F_P=0$	

GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
		MM ONLY		N/T	METRIC	
	mm	INCH	DRAWN BY	DATE	TITLE	
4 PLACES	± ---	± ---	JTAN02	2011/02/24	SALES DRAWING MICRO SIM CONNECTOR 1.45MM HEIGHT, PUSH PULL	
3 PLACES	± ---	± ---	CHECKED BY	DATE		
2 PLACES	± 0.20	± ---	FCS00	2011/03/15		
1 PLACE	± ---	± ---	APPROVED BY	DATE		
0 PLACE	±	±	KHL IM	2011/03/16		
ANGULAR ± 3°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-78646-001		2 OF 3

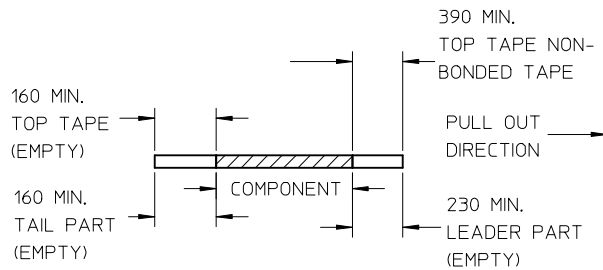
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

PACKAGING INFORMATION

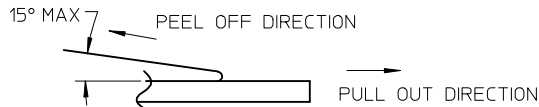


PULL OUT DIRECTION

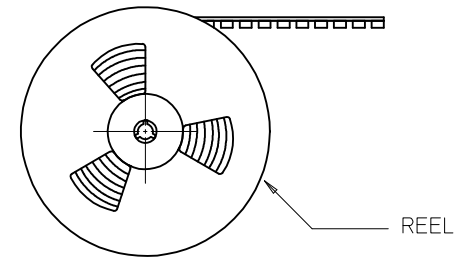
NOTES :
 1. LEADER & TRAILER TAPE



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	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	$\nabla_{\text{A}}=0$	mm	INCH	MM ONLY	NTS	METRIC	
	$\nabla_{\text{B}}=0$	4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	DRAWN BY JTAN02	DATE 2011/02/24	TITLE	
	$\nabla_{\text{C}}=0$	2 PLACES ± 0.20 ± ---	1 PLACE ± --- ± ---	CHECKED BY FCS00	DATE 2011/03/15	SALES DRAWING MICRO SIM CONNECTOR 1.45MM HEIGHT, PUSH PULL	
	0 PLACE ± ±	ANGULAR ± 3 °		APPROVED BY KHLIM	DATE 2011/03/16		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.	DOCUMENT NO.	SHEET NO.	
B3		SEE TABLE		SD-78646-001		3 OF 3	
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					