

NOTES:
 1. HOUSING: HIGH TEMPERATURE THERMOPLASTIC.
 COLOR: BLACK
 TERMINAL: COPPER ALLOY, SELECTIVE Au PLATING
 METAL SHELL: STAINLESS STEEL
 EACH SWITCHES: COPPER ALLOY, SELECTIVE Au PLATING.
 EACH NAILS: COPPER ALLOY, SELECTIVE AU PLATING.
 COIL SPRING: STEEL WIRE.
 CAM PIN: STAINLESS STEEL
 2. TERMINAL AND NAIL COPLANARITY TO BE 0.1MAX
 3. CONTACT POSITION OF CARD SIDE

TERMINAL NO.	CONTACT POSITION
NO.1	2.4
NO.2,5,6,7,8	2.9
NO.3,4	3.4
NO.9	5.2

4. OPEN/CLOSE OF EACH SWITCH

	PROTECT TERMINAL		DETECT TERMINAL
	WRITE PROTECT POSITION	WRITE ENABLE POSITION	
CARD UNINSERTION	OPEN	OPEN	OPEN
CARD HALF INSERTION	CLOSE	CLOSE	OPEN
CARD INSERTION	OPEN	CLOSE	CLOSE

5. WHEN DELIVERING, THE PUSH/PUSH MECHANISM IS IN THE STATE OF THE UNLOCK.(CARD DASHING OUT POSITION)
 6. CARD READ ONLY BY THE TIME THE CARD DETECTION.
 7. I/O CONTACTS, BASED ON SD I/O ASSOC. REV.G.

PART NO.	DESCRIPTION	PRODUCT SPECIFICATION	REMARK
67913-0001	TIN-LEAD	PS-67840-001	FOR SD ONLY
67913-0002	LEAD FREE	PS-67913-002	
67913-0003	TIN-LEAD WITH/MYLAR	PS-67840-001	
67913-0006	TIN-LEAD W/O CARD LOCK PIN	PS-67913-003	SD/MMC

MODIFY PACKAGE
 EC NO: SH2011-0064
 T1 DRWN: JLU39 2010/08/23
 CHKD: JLU39 2010/08/23
 APPR: XJSONG 2010/08/27

QUALITY SYMBOLS
 F=0
 F=0
 F=0

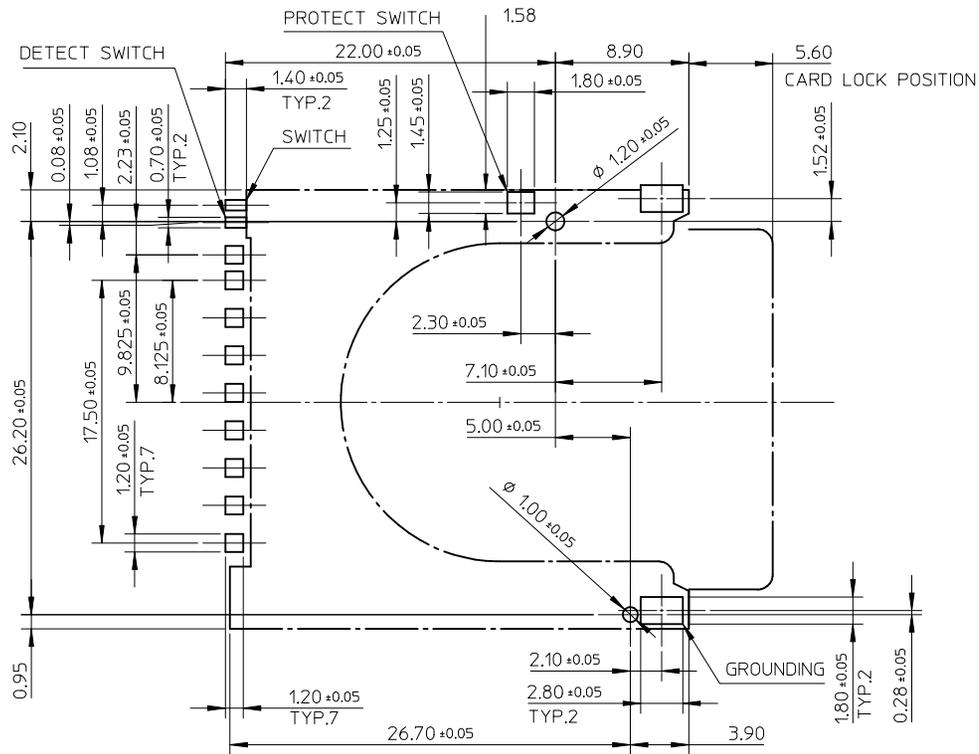
GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.25	± ---
1 PLACE	± 0.25	± ---

 ANGULAR ± 3°
 DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

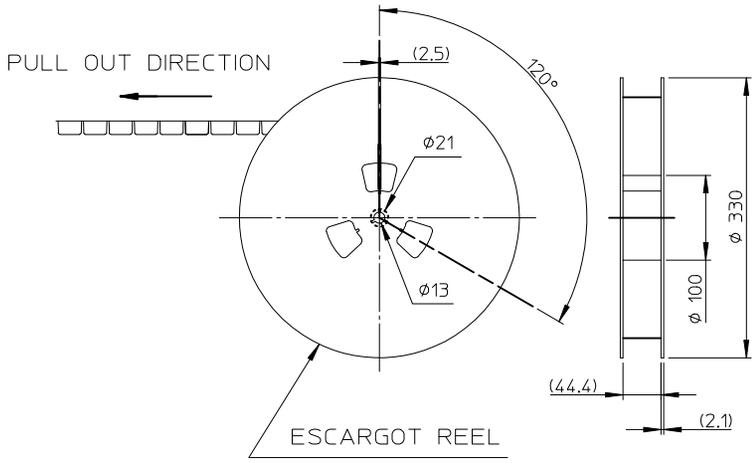
DIMENSION STYLE
MM ONLY
 DRAWN BY: MAX
 DATE: 2003/02/13
 CHECKED BY: WILSON
 DATE: 2003/02/13
 APPROVED BY: ERICK
 DATE: 2003/02/13
 MATERIAL NO.
SEE TABLE

SCALE: 3:1
 DESIGN UNITS: METRIC
 THIRD ANGLE PROJECTION
SD/IO CARD CONN. REVERSE TYPE WITH PUSH PUSH
MOLEX INCORPORATED
 DOCUMENT NO.: SD-67913-001
 SHEET NO.: 1 OF 3
 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



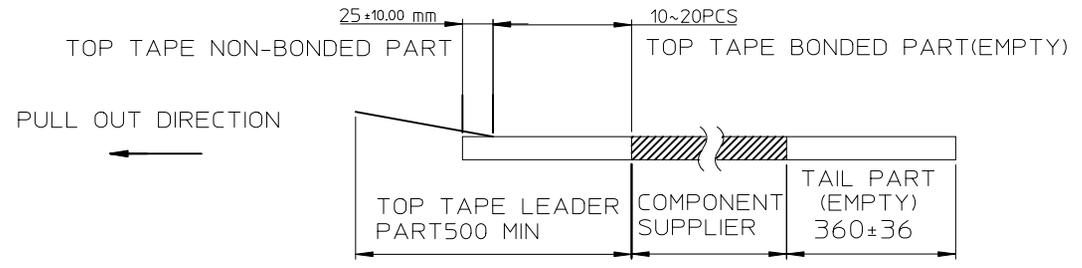
RECOMMENDED P.C.B LAYOUT DIMENSION

MODIFY PACKAGE EC NO: SH2011-0064 DRWN: JL IU39 CHKD: JL IU39 APPR: XJ SONG 2010/08/23 2010/08/23 2010/08/27	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION															
		$\nabla_{\text{F}} = 0$ $\nabla_{\text{G}} = 0$ $\nabla_{\text{P}} = 0$	<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>± 0.25</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>± ---</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.25	± ---	1 PLACE	± 0.25	± ---	MM ONLY	3:1	METRIC	
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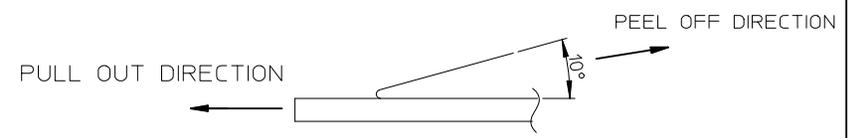


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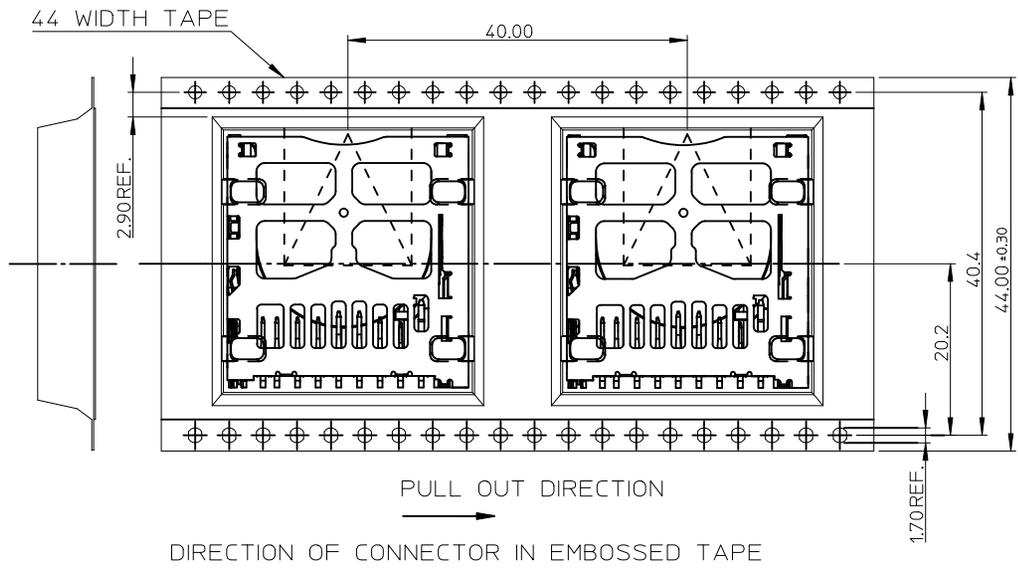
- △ 1. NUMBER OF CONNECTORS: 300 PCS/REEL
- 2.



- 3. PEEL OFF FORCE OF TOP TAPE: 0.1~1.3 N (10.2~130gf)
PEELING DIRECTION AS SHOWN IN FOLLOWING FIG.)
(PEEL OFF SPEED: 300mm/min.REF.)



- 4. PACKAGING DRAWING REFERS TO PK-67913-001.



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