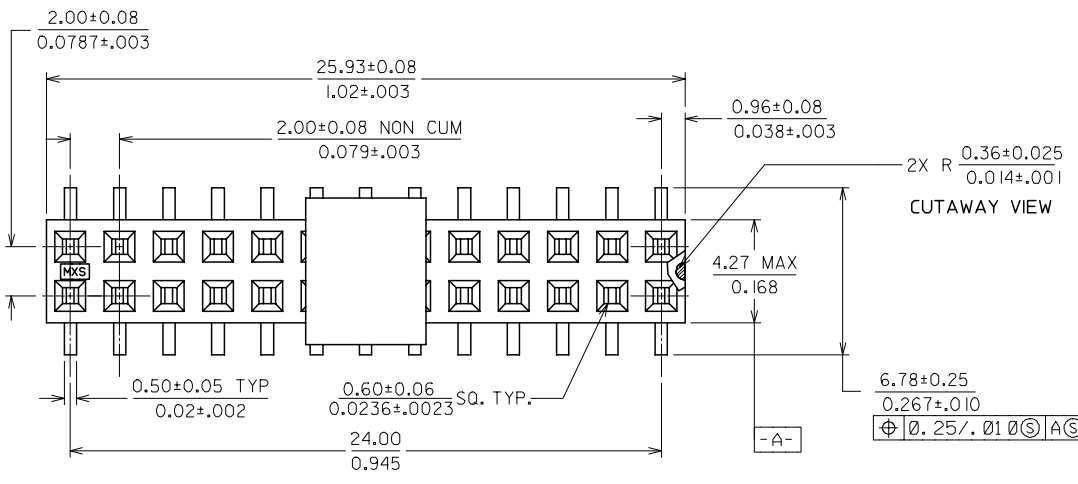
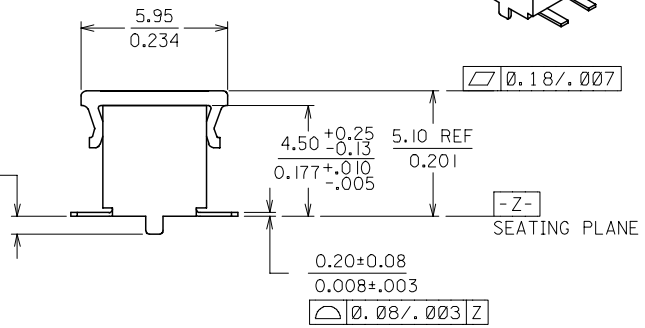
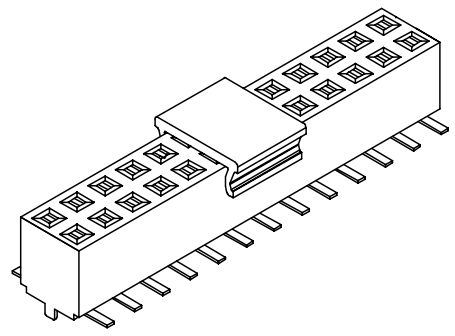


PART NUMBER	COVER	PACKAGING
87381-8207	NO	TUBE
87381-8217	YES	TUBE
87381-8227	YES	T/REEL



2X R 0.36±0.025  
0.014±.001  
CUTAWAY VIEW

6.78±0.25  
0.267±.010  
⊕ 0.25/.01 ⊙ S A S



NOTES:

- PLATING OPTIONS  
0.76um/30uin MIN. GOLD IN CONTACT AREA  
2.54um/100uin MIN. TIN IN SOLDER TAIL AREA  
BOTH OVER 1.27um/50uin MIN. NICKEL OVERALL
- PRODUCT SPECIFICATION PS-87380 APPLIES
- COPLANARITY OF SOLDER TAIL IS TO BE MEASURED BY RESTING THE PART ON A FLAT GAUGE SURFACE
- SECONDARY DIMENSIONS FOR REFERENCE ONLY
- PARTS SHALL BE PACKED IN MOISTURE BARRIER BAG.

RECOMMENDED PCB LAYOUT

REV	DESCRIPTION
1	ADD NOTE 5. EC NO: S2008-0281 DRWNS:KANG 2007/10/31 CHKD:ATSEE 2007/11/01 APPR:MLONG 2007/11/01

QUALITY SYMBOLS
▽=0
∇=0

GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES ±---	±---
3 PLACES ±---	±.005
2 PLACES ±0.13	±---
1 PLACE ±---	±---
ANGULAR ± 3 °	

DIMENSION STYLE	
MM/IN	DATE
DRAWN BY	G0H 1996/04/16
CHECKED BY	DATE
GMS	1996/04/16
APPROVED BY	DATE
RWONG	1996/04/16

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
NTS	METRIC	
TITLE MGRID, TOP ENTRY RECEPT. 26 CKTS, 4.50MM HT. WITH PEG, SMT		
MOLEX INCORPORATED		
MATERIAL NO.	DOCUMENT NO.	SHEET NO.
SEE TABLE	SD-87381-820*	1 OF 2
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

10 9 8 7 6 5 4 3 2 1

F

E

D

C

B

A

F

E

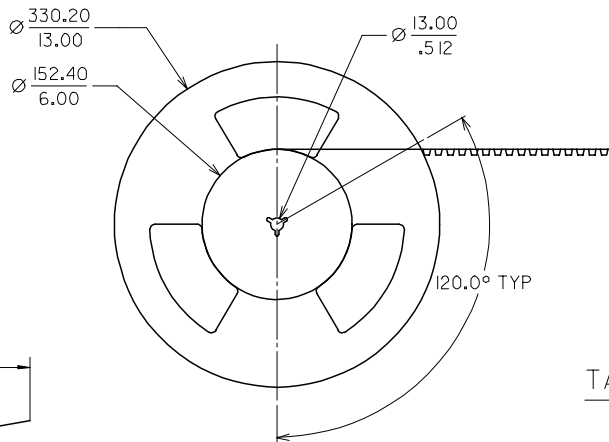
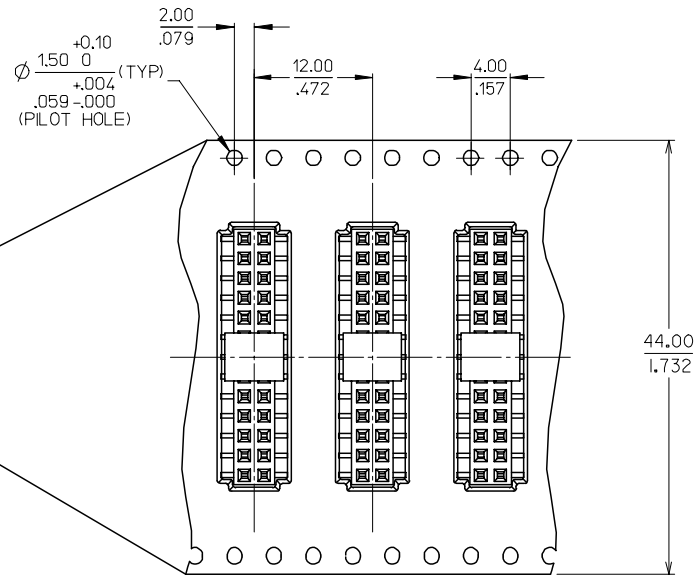
D

C

B

A

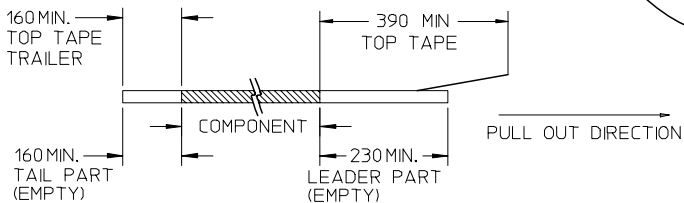
CUSTOMER PULL OUT DIRECTION



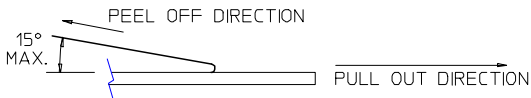
TAPE AND REEL ORIENTATION

NOTES:

1. LEADER AND TRAILER TAPE



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



3. PACKAGING STANDARD IS AS PER EIA-481.

4. TAPE & REEL QUANTITY = 1000 PCS/REEL

<p>ADD NOTE 5. EC NO: S2008-0281 DRWNS:KANG 2007/10/31 CHKD:ATSEE 2007/11/01 APPR:MLONG 2007/11/01</p>	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																	
	<p>▽=0 ▽C=0</p>	<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>± .005</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.13</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± .005	2 PLACES	± 0.13	± ---	1 PLACE	± ---	± ---	MM/IN	NTS	METRIC			
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9 8 7 6 5 4 3 2 1