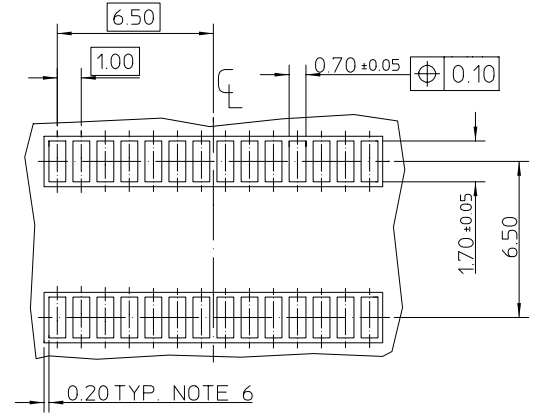
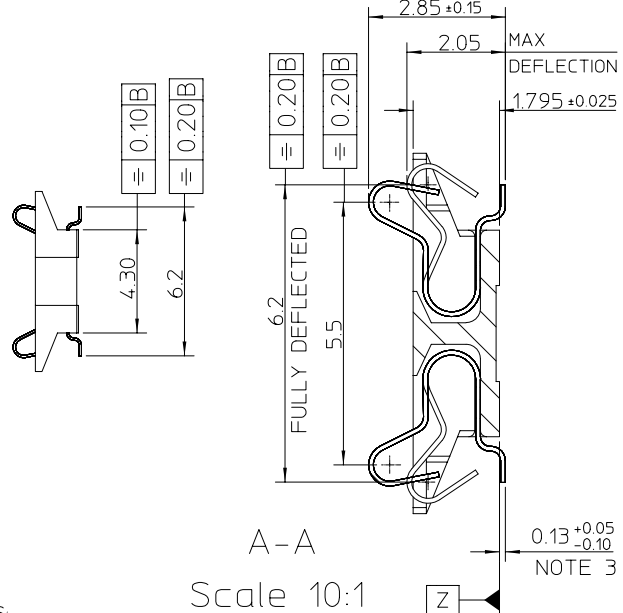
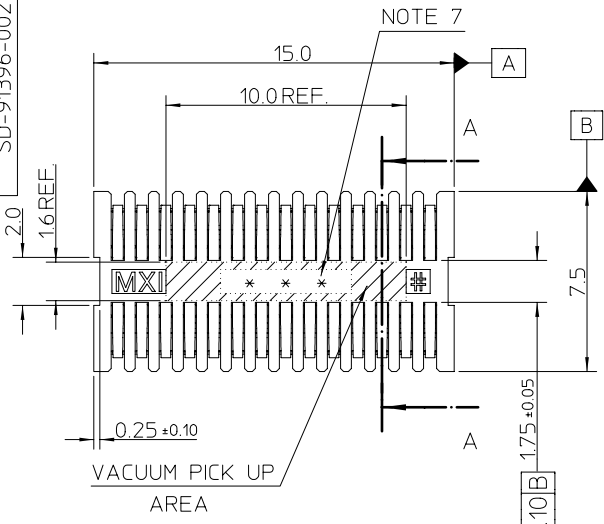
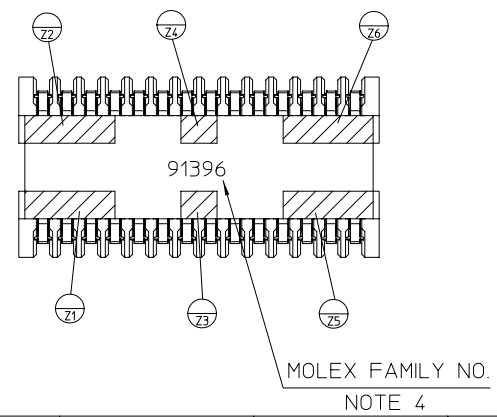
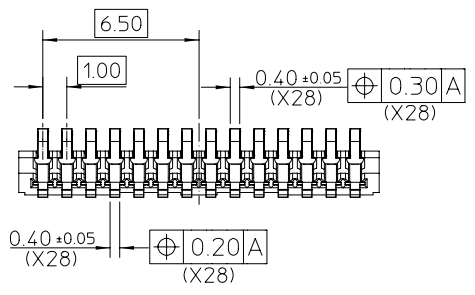


PART NO. 91396-0002
 DWG. NO. SD-91396-002



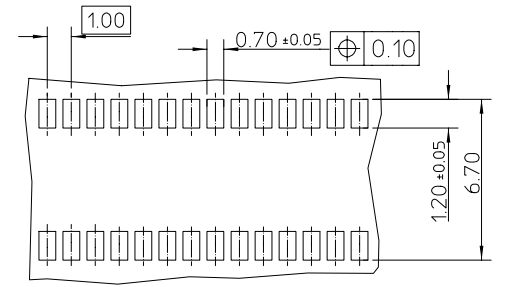
RECOMMENDED PCB LAYOUT
 (MATING BOARD)
 VIEW FROM MATING SIDE



NOTES:

- MATERIALS: NYLON 46, 45% GLASS FILL. COLOUR BLACK. CONTACT: BERYLLIUM COPPER 0.10 REF THK.
- PLATING: 127um MIN NICKEL UNDERCOAT OVERALL CONTACT AREA: 0.25um Au MIN OVER NICKEL UNDERCOAT SMT TAIL AREA: 0.10-0.20um Au OVER NICKEL UNDERCOAT
- ALL SMT TAILS ARE TO LIE WITHIN A 0.10 TOLERANCE BAND FROM EACH OTHER
- MOLEX FAMILY NUMBER AND CAVITY I.D. (MXI #) TEXT CHARACTER SIZE TO BE 0.8 HIGH. TEXT TO RECESSED INTO HOUSING IN LOCATION SHOWN.
- DATUM Z=Z1+Z2+Z3+Z4+Z5+Z6
- LASER MARK DATE CODE TO BE CENTRALLY LOCATED IN AREA SHOWN. TEXT CHARACTERS TO BE 1.3 HIGH.
- FOR PRODUCT SPECIFICATION SEE PS-91396-006
- FOR CRITICAL CHARACTERISTICS REFER TO QUALITY AGREEMENT QAD/DC/284/99

A-A
 Scale 10:1



RECOMMENDED PCB LAYOUT
 (MAIN BOARD)
 VIEW FROM SURFACE MOUNT SIDE

DIM. CHANGES	EC NO/ECN E2000-0278
	DRWN: EK 99.09.30
REV	CHK: APPR:
	B

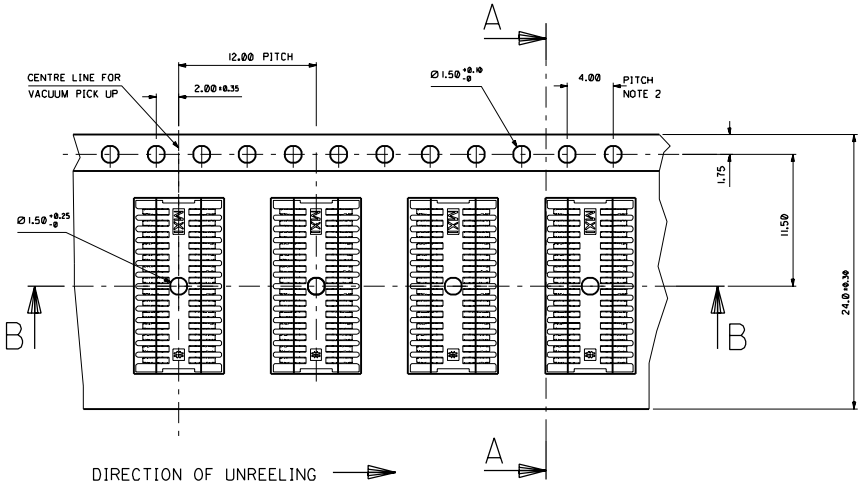
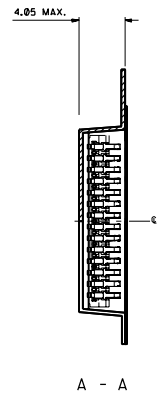
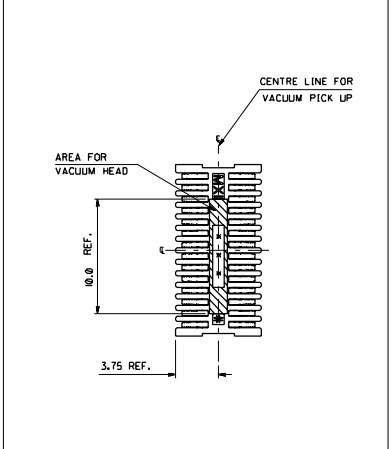
QUALITY SYMBOLS	MAJOR
	CRITICAL
DESCRIPTION	

GENERAL TOLERANCES: (UNLESS SPECIFIED)	SCALE 5:1
	DESIGN UNITS <input checked="" type="checkbox"/> MM <input type="checkbox"/> INCH
	THIRD ANGLE PROJECTION
4 PLACES ±---	DRAWN BY & DATE ekelly 99.07.02
3 PLACES ±---	CHECKED BY & DATE MKEANE 99.07.02
2 PLACES ±0.10	APPROVED BY & DATE MWILHITE 99.07.02
1 PLACE ±0.20	CAD FILENAME
ANGULAR: ± 1/2°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

TITLE: 28 CCT B/B CONNECTOR
MATERIAL NO. 91396-0002
DRAWING NO. SD-91396-002

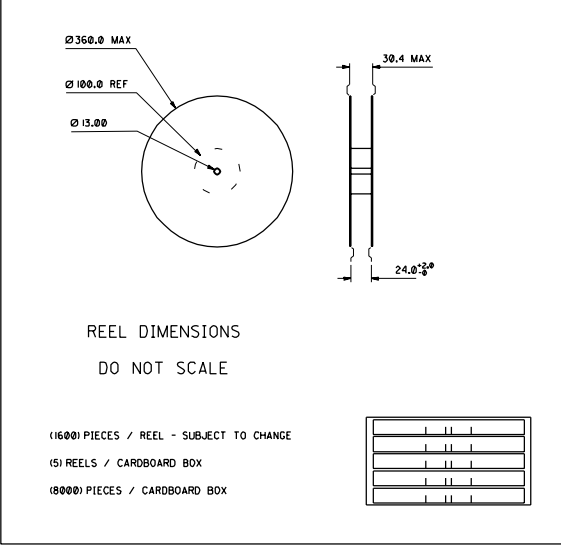
DIMENSIONS: <input type="checkbox"/> MM <input type="checkbox"/> INCH <input checked="" type="checkbox"/> MM ONLY	SHT 1	REV
REVISIONS ON CAD ONLY		
MATERIAL NO. 91396-0002		
DRAWING NO. SD-91396-002		
SHEET NO. 1 of 1		
SIZE B		

COMPONENT PICK UP DETAIL



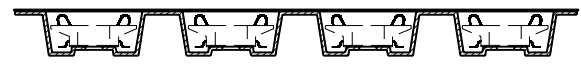
DIRECTION OF UNREELING →

REFERENCE ONLY



REEL DIMENSIONS
DO NOT SCALE

(1600) PIECES / REEL - SUBJECT TO CHANGE
(5) REELS / CARDBOARD BOX
(8000) PIECES / CARDBOARD BOX

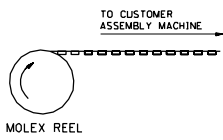


B - B

PRE-RELEASE
FOR REFERENCE
ONLY

NOTES:

- MATERIAL :
CARRIER TAPE : VOLUME CONDUCTIVE POLYSTYRENE , 0.40 REF THICK , BLACK
COVER TAPE : COLD SEAL POLYESTER , 0.06 REF THICK , TRANSPARENT
- PITCH TOLERANCE OVER ANY 10 PITCHES +0.20
- PEEL FORCE OF THE COVER TAPE IS 0.1N TO 1.0N
AT A MAXIMUM PEEL SPEED OF 300/min. ±10%
- PACKAGING SPEC. TBA.
- REFERENCE TO IEC 286-3 EXCEPT WHERE NOTED



MOLEX REEL

ORIGINAL RELEASE EC NO. E2000-0010 DRWN: EK CHK: APPR:	QUALITY SYMBOLS MAJOR CRITICAL	GENERAL TOLERANCES* (UNLESS SPECIFIED)		SCALE	DESIGN UNITS	DIMENSIONS:		SHT	REV
		mm	INCH	5 : 1	mm INCH	mm	mm		
A	DESCRIPTION	4 PLACES	+0.	+	INCH	THIRD ANGLE PROJECTION	TITLE: BLISTER PACKAGING FOR		
		3 PLACES	+0.	+		DRAWN BY & DATE EKELLY 99/04/15			
		2 PLACES	+0.10	+		CHECKED BY & DATE MKEANE 99/04/15			
		1 PLACE	+0.20	+		APPROVED BY & DATE MWILHITE 99/04/15			
ANGULAR: ± 1/2°		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.		MATERIAL NO. 91396-0002		DRAWING NO. SD-91396-004	
						SHEET NO. 1 OF 1		SIZE D	