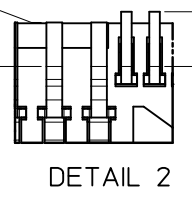
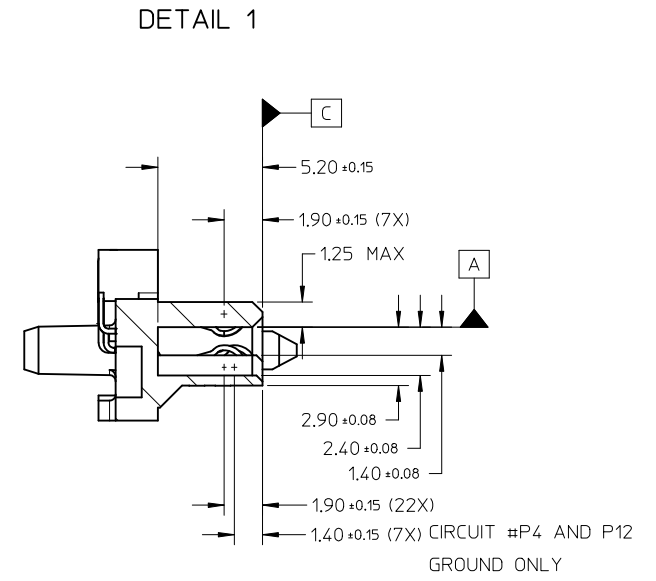
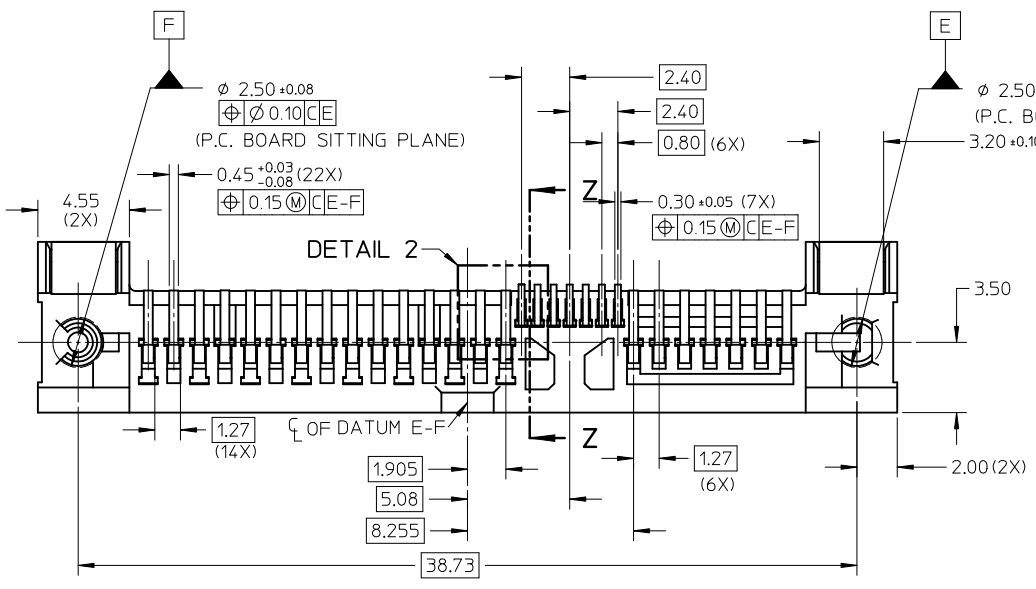
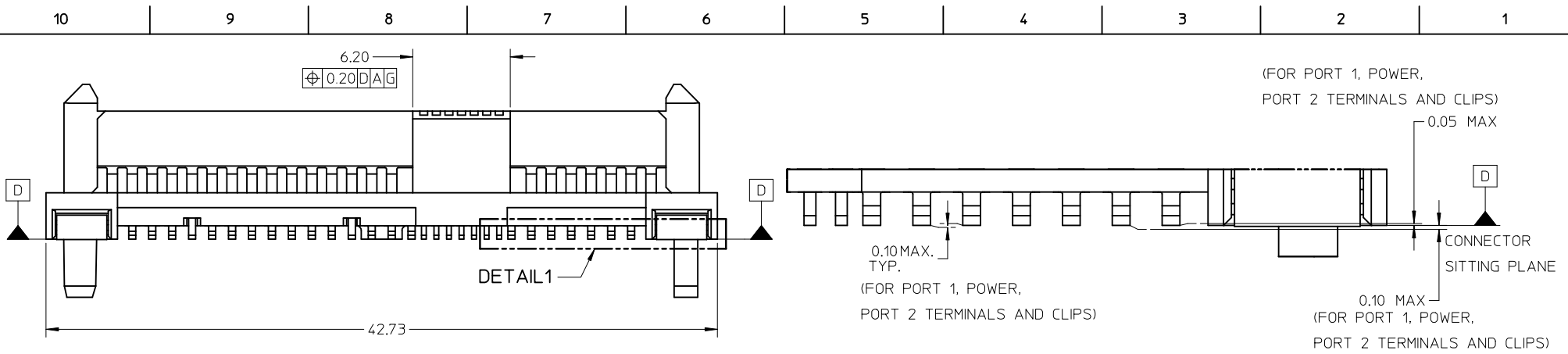


- NOTES:
- MATERIAL: LIQUID CRYSTALLINE POLYMER (LCP), GLASS FILLED, UL 94V-0
COLOR: BLACK
TERMINAL: COPPER ALLOY
 - PLATING:
CONTACT: 0.76µm MIN. SELECTIVE GOLD OVER 1.27µm MIN. NICKEL UNDERPLATE
SOLDERTAIL: 2.54µm MIN. TIN OVER 1.27µm MIN. NICKEL UNDERPLATE
 - MOLEX LOGO LOCATED APPROXIMATELY AS SHOWN
 - PACKAGING: SEE TABLE
 - DATE CODE TO BE LOCATED APPROXIMATELY AS SHOWN.
 - PRODUCT IS COMPLIANT TO RoHS DIRECTIVE WITH THE FOLLOWING BANNED SUBSTANCES - LEAD, MERCURY, CADMIUM, HEXAVALENT CHROMIUM, POLYBROMINATED BIPHENYLS AND POLYBROMINATED DIPHENYL ETHERS.
 - PRODUCT SPECIFICATION PS-87824-029 APPLIES.
 - MATES WITH: SFF-8482 PLUG
SATA PLUG SERIES: 87679, 87703, 87799

STANDARDISED TRAY EC NO: S2012-0424 DRAWN BY: 2011/11/22 DRW: NAI/SEE CHK: D:SKANG APPR: M:LONG 2011/12/01 2011/12/01	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± ---	mm INCH	DRAWN BY: KHLIM DATE: 2005/07/07	TITLE SERIAL ATTACH SCSI STD HEIGHT BACKPLANE SMT RECEPT (WITH SOLDER TAB)				
		3 PLACES ± --- ± ---	2 PLACES ± 0.20 ± ---	1 PLACE ± --- ± ---	CHECKED BY: SHFONG DATE: 2005/07/15	MOLEX MOLEX INCORPORATED			
		ANGULAR ± 3 °			APPROVED BY: SKTOH DATE: 2005/07/15	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-87824-031	SHEET NO. 1 OF 4	
A4	REV	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					



STANDARDISED TRAY
 EC NO: S2012-0424
 DRW:NATSEE 2011/11/22
 CHKD:SKANG 2011/12/01
 APPR:MLONG 2011/12/01

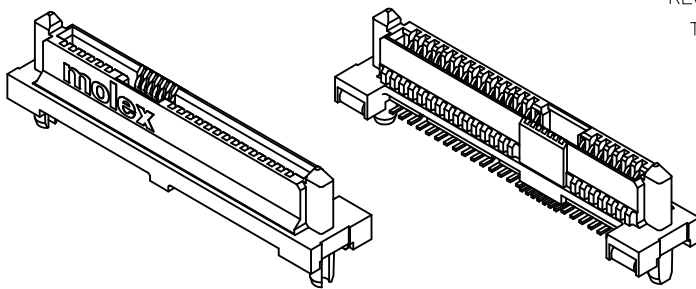
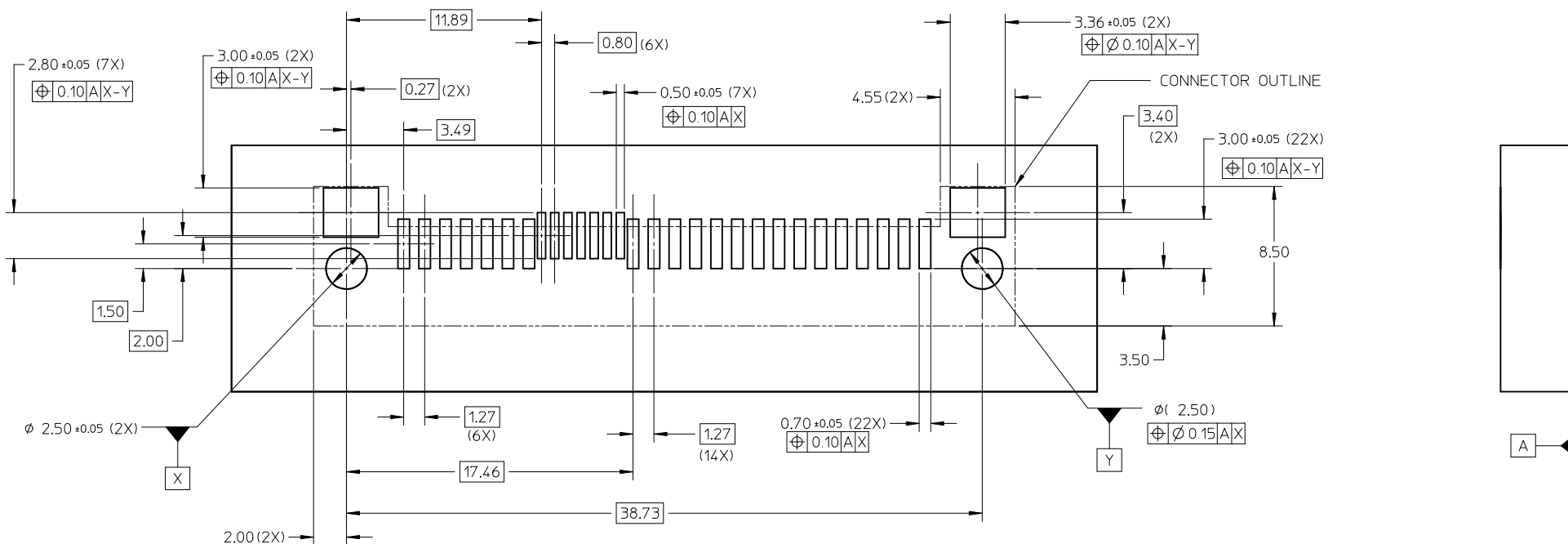
REV	DESCRIPTION
1	QUALITY SYMBOLS
2	∇=0
3	∇=0

GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm
4 PLACES	± 0.10
3 PLACES	± 0.15
2 PLACES	± 0.20
1 PLACE	± 0.30
ANGULAR ± 3°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE	
MM ONLY	
DRAWN BY	DATE
KHLIM	2005/07/07
CHECKED BY	DATE
SHFONG	2005/07/15
APPROVED BY	DATE
SKTOH	2005/07/15
MATERIAL NO.	
SEE TABLE	

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
NTS	METRIC	
TITLE		
SERIAL ATTACH SCSI STD HEIGHT BACKPLANE SMT RECEPT (WITH SOLDER TAB)		
MOLEX INCORPORATED		SHEET NO. 2 OF 4
DOCUMENT NO. SD-87824-031		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

PART NO	PACKAGING	QUANTITY	PICK & PLACE CAP	DIM S (2X) PEG HEIGHT	PCB THICKNESS
87824-0004	TRAY	50/TRAY	YES	3.70	4.57±0.10
87824-0008	TRAY	50/TRAY	NO	3.70	4.57±0.10
87824-0010	TAPE AND REEL	350/REEL	YES	3.70	4.57±0.10
87824-0013	TRAY	50/TRAY	YES	2.00	2.54±0.10
87824-0014	TRAY	50/TRAY	NO	2.00	2.54±0.10
87824-0015	TAPE AND REEL	350/REEL	YES	2.00	2.54±0.10



RECOMMENDED PCB LAYOUT
THICKNESS: SEE TABLE

STANDARDISED TRAY
EC NO: S2012-0424
DRWN:ATSEE 2011/11/22
CHKD:SKANG 2011/12/01
APPR:MLONG 2011/12/01

QUALITY SYMBOLS
▽=0
◻=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.20	± ---
1 PLACE	± ---	± ---

ANGULAR ± 3 °

DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

DRAWN BY	DATE
KHLIM	2005/07/07
CHECKED BY	DATE
SHFONG	2005/07/15
APPROVED BY	DATE
SKTOH	2005/07/15

MATERIAL NO.
SEE TABLE

SCALE
NTS

DESIGN UNITS
METRIC

THIRD ANGLE PROJECTION

TITLE
SERIAL ATTACH SCSI
STD HEIGHT BACKPLANE SMT
RECEPT (WITH SOLDER TAB)

Molex MOLEX INCORPORATED

DOCUMENT NO.
SD-87824-031

SHEET NO.
3 OF 4

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