



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



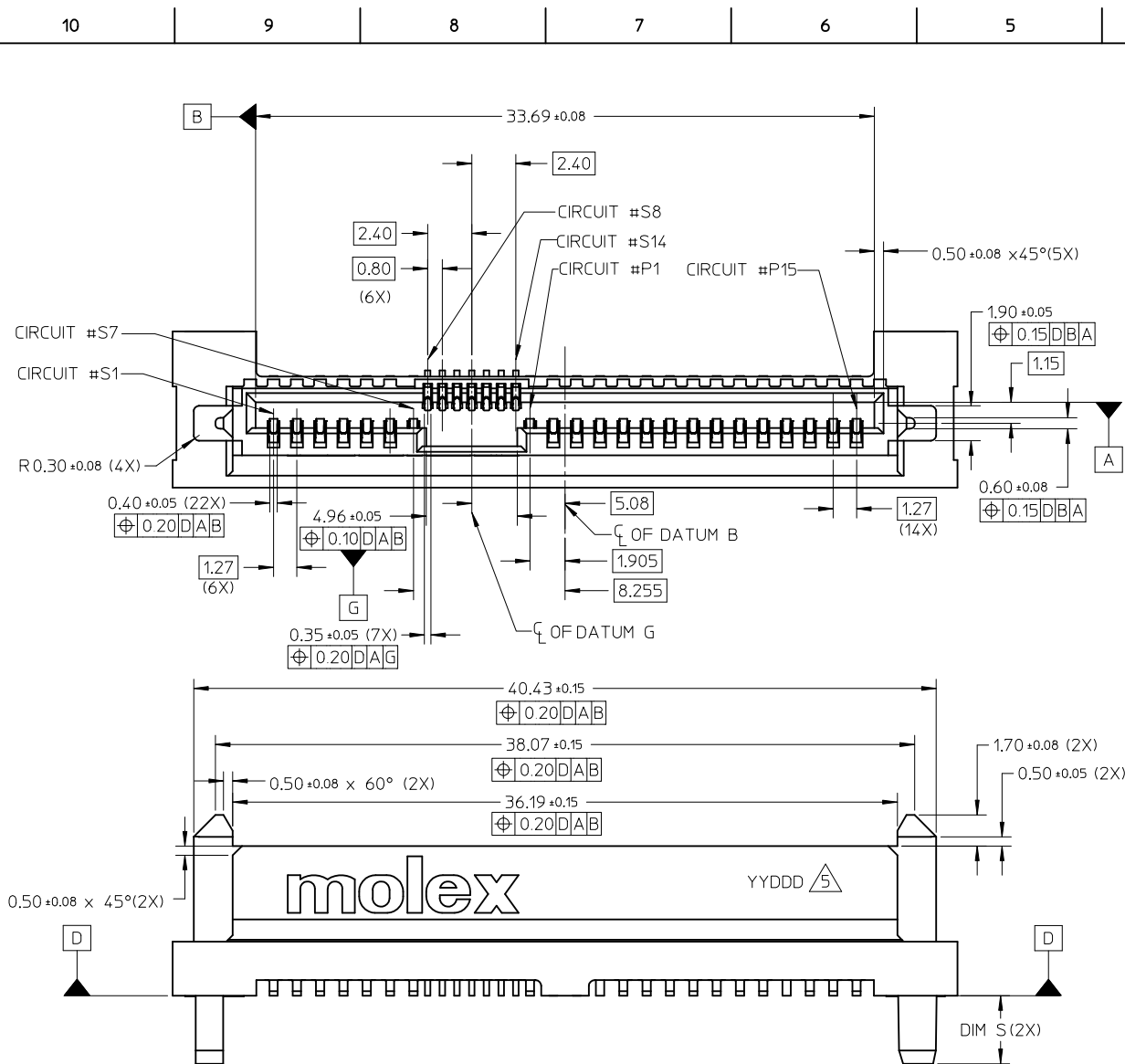
Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

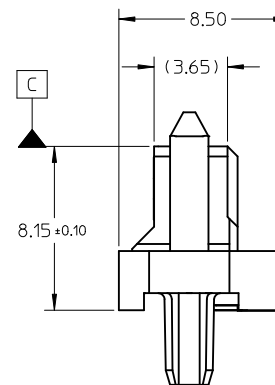
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



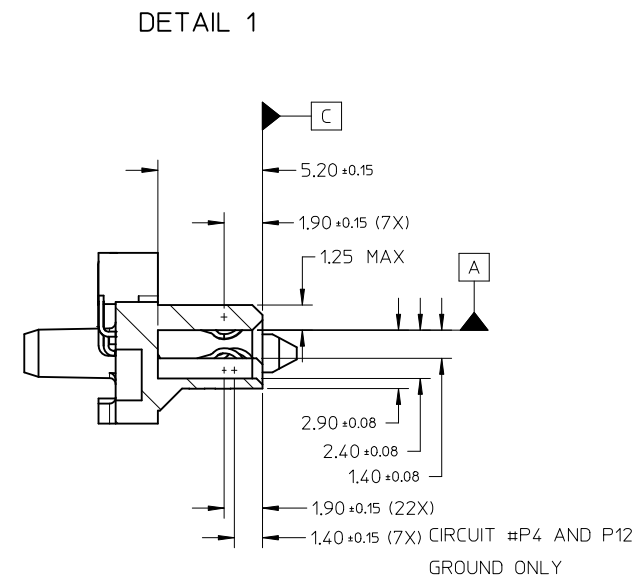
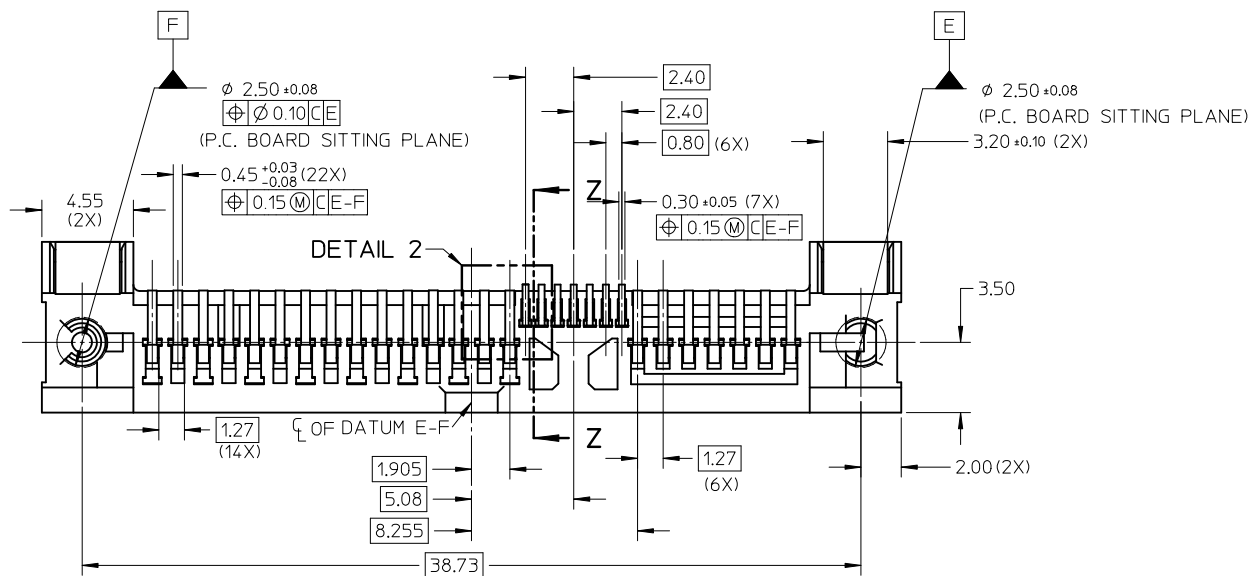
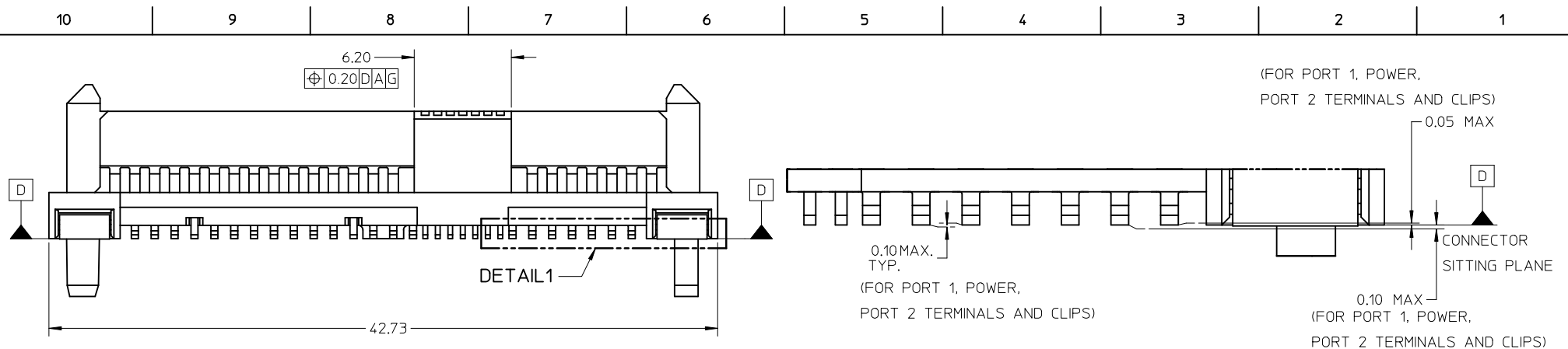


NOTES:

- 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: 2.54µ MIN. TIN OVER 1.27 µm 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		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: S2012-0424		DRAWN BY		mm		MM ONLY		NTS		METRIC		DATE	
2011/11/22		KHLIM		3 PLACES ± --- ± ---		DATE		2005/07/07		TITLE		SERIAL ATTACH SCSI	
2011/12/01		SHFONG		2 PLACES ± 0.20 ± ---		DATE		2005/07/15		STD HEIGHT BACKPLANE SMT		RECEPT (WITH SOLDER TAB)	
2011/12/01		SKTOH		1 PLACE ± --- ± ---		DATE		2005/07/15		molex MOLEX INCORPORATED		DOCUMENT NO.	
A4		SEE TABLE		ANGULAR ± 3 °		MATERIAL NO.		SD-87824-031		SHEET NO.		1 OF 4	
A4		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							



SECTION Z-Z

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

QUALITY SYMBOLS
$\nabla = 0$
$\nabla = 0$

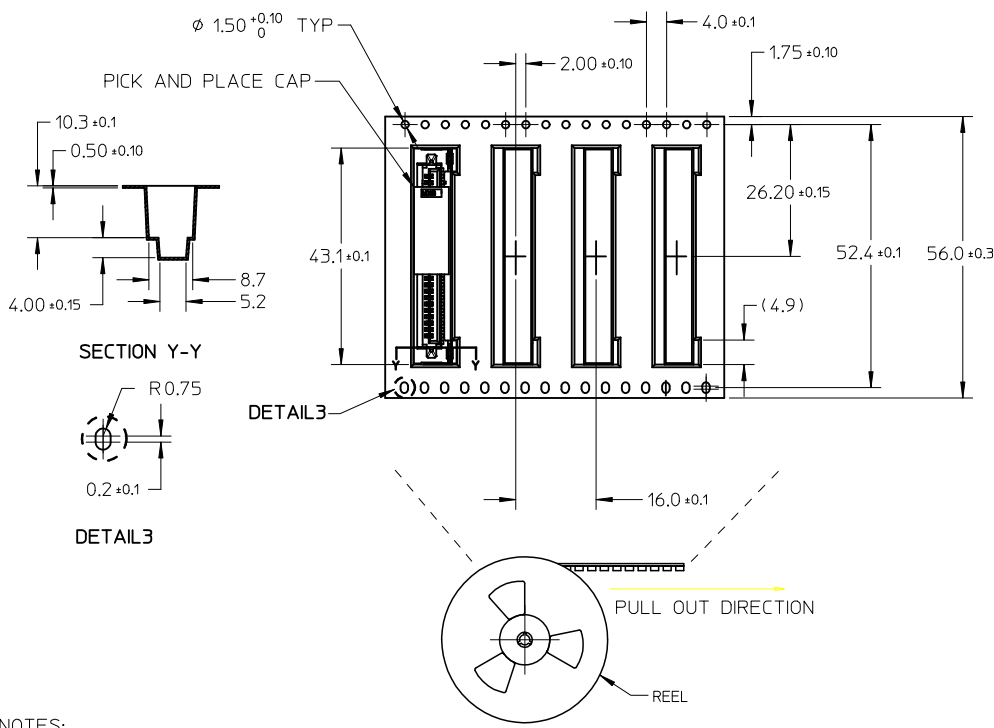
GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.20	± ---
1 PLACE	± ---	± ---
ANGULAR ± 3 °		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

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	
SIZE	
A3	

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

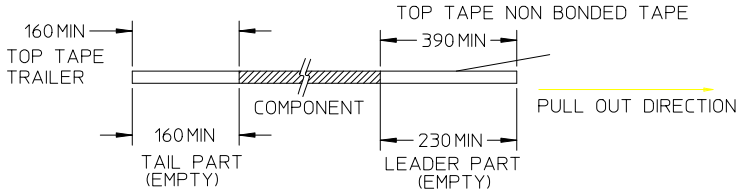
10 9 8 7 6 5 4 3 2 1

TAPE AND REEL PACKAGING

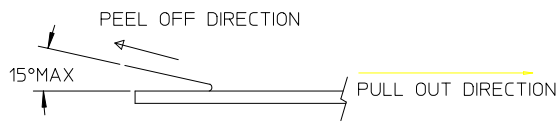


NOTES:

1. LEADER AND TRAILER TAPE

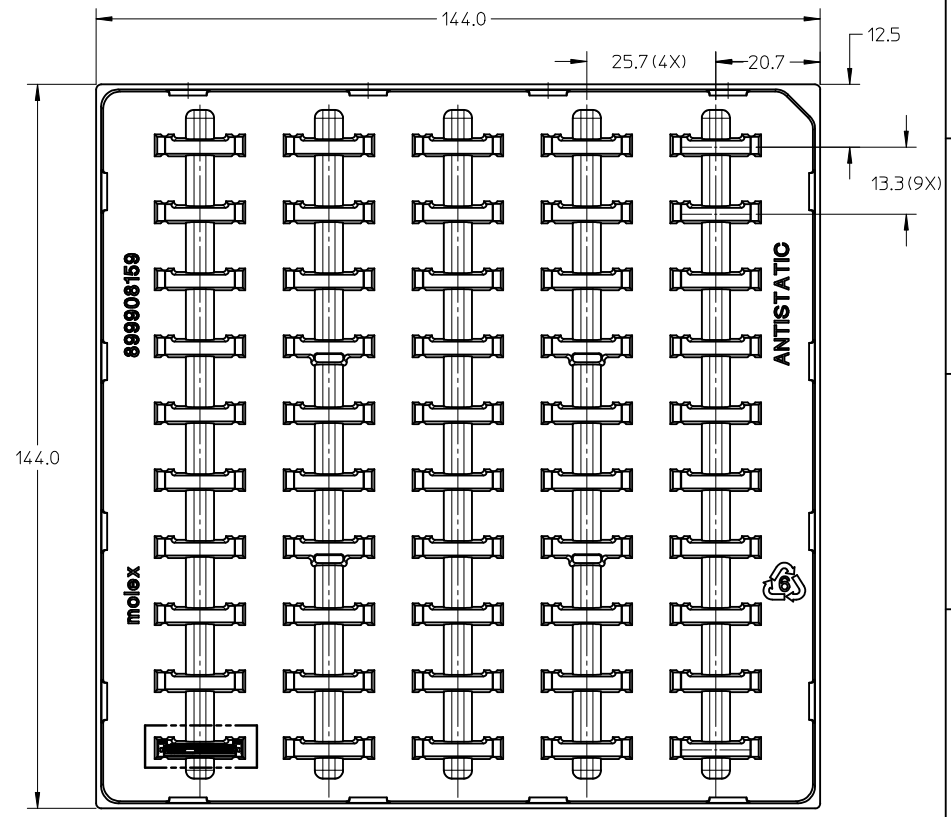


2. PEELING OFF FORCE OF THE TOP TAPE: 80gf MAX.
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)





- 3. PACKAGING QTY: 350 PCS/REEL
- 4. PACKAGING STANDARD IS AS PER EIA-481.
- 5. CONNECTOR COMES WITH PICK AND PLACE CAP.

TRAY PACKAGING



- NOTES:
- 1. PACKAGING QTY: 50PCS/TRAY
 - 2. NO PICK AND PLACE CAP

STANDARDISED TRAY EC NO: S2012-0424 DRWN:ATSEE 2011/11/22 CHKD:SKANG 2011/12/07 APPR:MLONG 2011/12/07	DESCRIPTION	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY KHL IM	DATE 2005/07/07	TITLE SERIAL ATTACH SCSI STD HEIGHT BACKPLANE SMT RECEPT (WITH SOLDER TAB)			
			4 PLACES	± ---	± ---	CHECKED BY SHFONG	DATE 2005/07/15	 MOLEX INCORPORATED			
			3 PLACES	± ---	± ---	APPROVED BY SKTOH	DATE 2005/07/15				
			2 PLACES	± 0.20	± ---	MATERIAL NO. SEE TABLE				DOCUMENT NO. SD-87824-031	SHEET NO. 4 OF 4
			1 PLACE	± ---	± ---						
			ANGULAR ± 3 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						

9 8 7 6 5 4 3 2 1