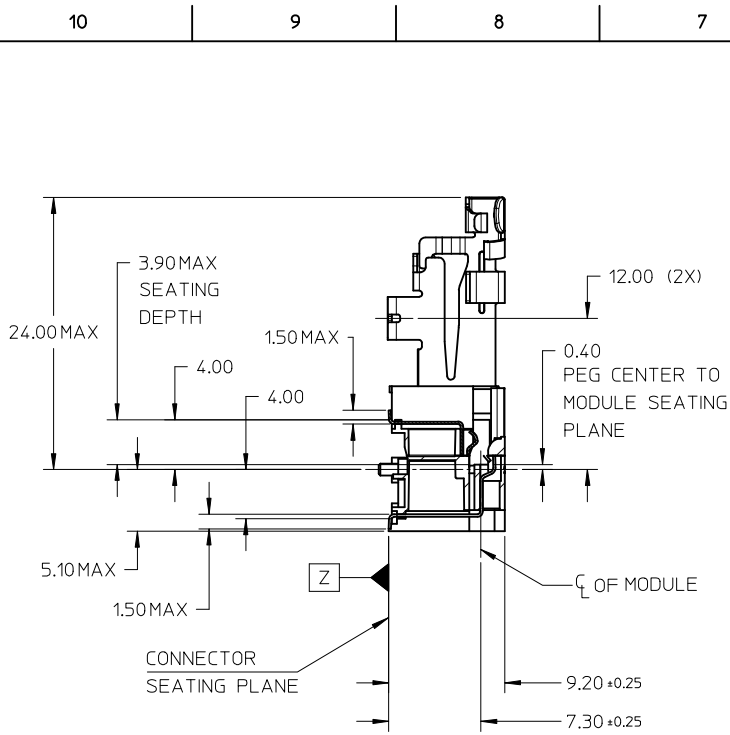
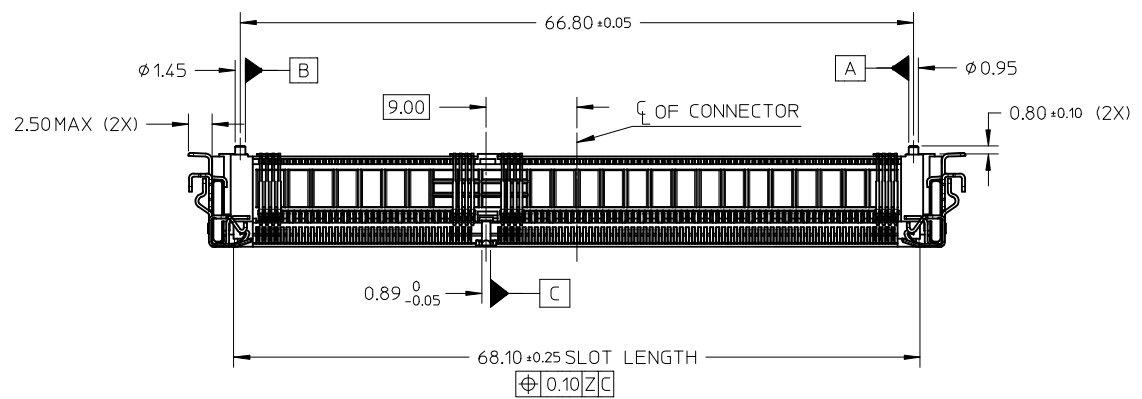
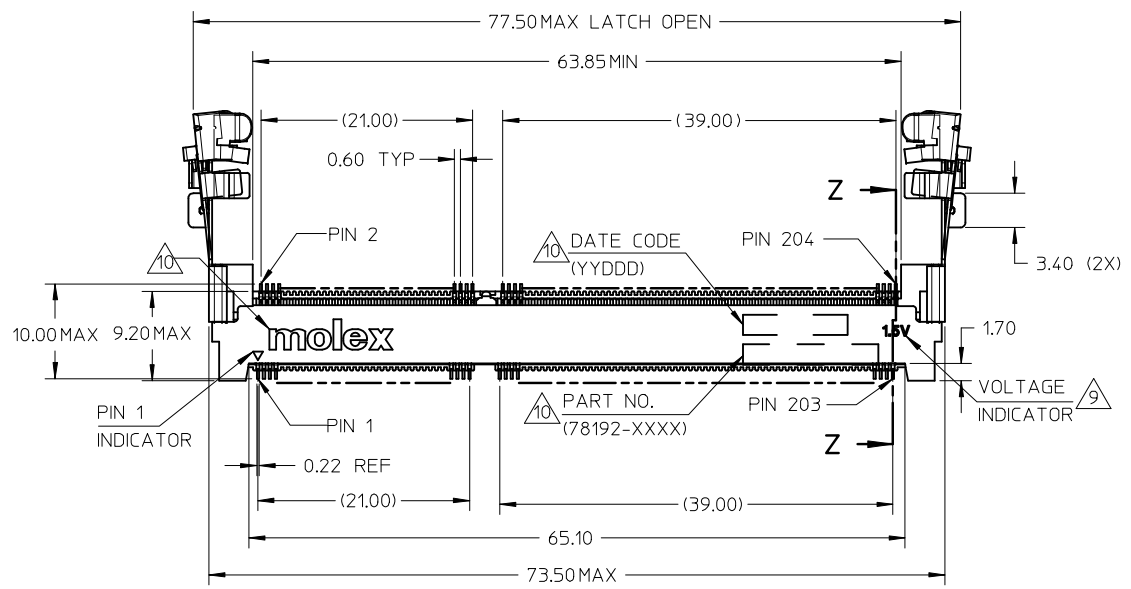




SECTION Z-Z

- NOTE:
1. MATERIAL:
HOUSING: LCP - UL94V-0, COLOUR: BLACK
CONTACTS: COPPER ALLOY
LOCK LEVER: STAINLESS STEEL
 2. FINISHES:
CONTACT AREA: REFER TO TABLE IN SHEET 2
SOLDERTAIL AREA: REFER TO TABLE IN SHEET 2
LOCK LEVER SOLDER PAD: 100 MICROINCH / 2.54 MICROMETER MATTE TIN OVER 50 MICROINCH / 1.27 MICROMETER NICKEL
 3. PRODUCT SPEC AS PER PS-78192-001, PS-78192-002, PS-78192-003
 4. PACKAGING SPEC: PART SHALL BE PACKED IN TRAY / TAPE & REEL
 5. RECOMMENDED MODULE LAYOUT SHALL BE AS PER JEDEC MO-268
 6. EDGE OF CONTACT PADS SHALL BE FREE OF BURRS AND EXTERNAL TIE BARS
 7. THE ADDITION OF THIS BEVEL IS A FABRICATION OPTION AND IS NOT REQUIRED. THE BEVEL AIDS THE INSERTION OF THE MODULES INTO THE CONNECTOR
THE BEVEL MUST NOT HIT THE GOLD PADS
 8. COPLANARITY INCLUDES HOLD DOWN 0.1 MAX
 9. SUPPLY VOLTAGE TO BE INDICATED ON HOUSING
 10. MOLEX LOGO, DATE CODE & PART NO. TO BE INDICATED ON HOUSING



ADD DIMS EC NO: S2010-0081 2009/08/17 DWLE01 CHKD:CGTAN 2009/08/17 APPR:SHLENI 2009/08/18	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
				mm	INCH	DRAWN BY DWLE01	DATE 2007/04/12	TITLE DDR3 SODIMM, 0.6MM PITCH 204 CKTS, 9.2MM HEIGHT STANDARD ORIENTATION					
			4 PLACES	± ---	± ---	CHECKED BY VMANICKAM	DATE 2007/05/08	MOLEX INCORPORATED					
			3 PLACES	± ---	± ---	APPROVED BY SHLENI	DATE 2007/05/08						
			2 PLACES	± 0.2	± ---	MATERIAL NO. SEE TABLE			DOCUMENT NO. SD-78192-001			SHEET NO. 1 OF 7	
			1 PLACE	± ---	± ---								
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										

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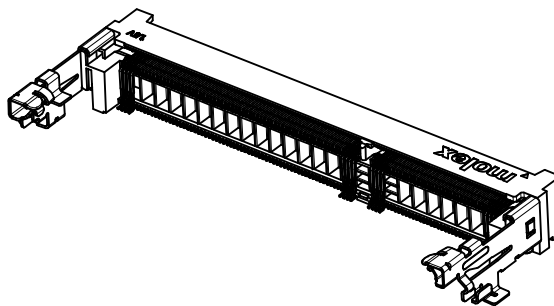
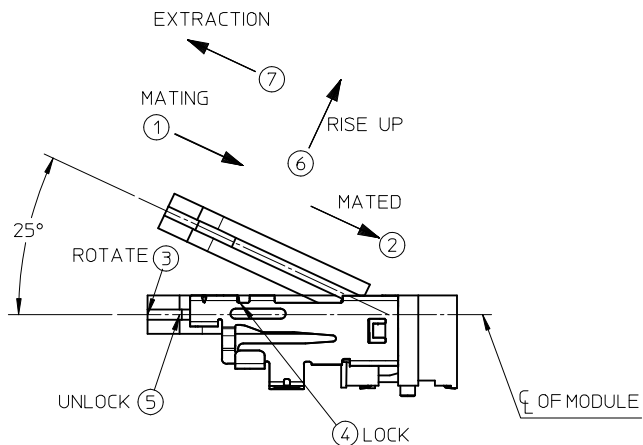
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PART NO	CONTACT AREA FINISH	SOLDER TAIL FINISH	PACKAGING	PRODUCT SPECIFICATION
78192-0001	34N/0.076μM GOLD OVER 504N/1.27μM NICKEL	1004N/2.54μM MATTE TIN OVER 504N/1.27μM NICKEL.	TRAY (360MMX165MM)	PS-78192-003
78192-1501	154N/0.38μM GOLD OVER 504N/1.27μM NICKEL			PS-78192-002
78192-3001	304N/0.76μM GOLD OVER 504N/1.27μM NICKEL			PS-78192-001
78192-0002	34N/0.076μM GOLD OVER 504N/1.27μM NICKEL	24N/0.051μM GOLD OVER 504N/1.27μM NICKEL.	16 CAVITY	PS-78192-003
78192-1502	154N/0.38μM GOLD OVER 504N/1.27μM NICKEL			PS-78192-002
78192-3002	304N/0.76μM GOLD OVER 504N/1.27μM NICKEL			PS-78192-001
78192-0011	34N/0.076μM GOLD OVER 504N/1.27μM NICKEL	1004N/2.54μM MATTE TIN OVER 504N/1.27μM NICKEL.	TAPE & REEL	PS-78192-003
78192-1511	154N/0.38μM GOLD OVER 504N/1.27μM NICKEL			PS-78192-002
78192-3011	304N/0.76μM GOLD OVER 504N/1.27μM NICKEL			PS-78192-001
78192-0012	34N/0.076μM GOLD OVER 504N/1.27μM NICKEL	24N/0.051μM GOLD OVER 504N/1.27μM NICKEL.		PS-78192-003
78192-1512	154N/0.38μM GOLD OVER 504N/1.27μM NICKEL			PS-78192-002
78192-3012	304N/0.76μM GOLD OVER 504N/1.27μM NICKEL			PS-78192-001



MATE AND UNMATE GUIDE		
MATE:	① →	④
UNMATE:	⑤ →	⑦

ADD DIMS EC NO: S2010-0081 DRW:DWLEE01 CHKD:CGTAN APPR:SHLENI B3	REV	DESCRIPTION 2009/08/17 2009/08/17 2009/08/18	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
						DRAWN BY DWLEE01	DATE 2007/04/12	TITLE DDR3 SODIMM, 0.6MM PITCH 204 CKTS, 9.2MM HEIGHT STANDARD ORIENTATION			
						CHECKED BY VMANICKAM	DATE 2007/05/08				
						APPROVED BY SHLENI	DATE 2007/05/08	molex	MOLEX INCORPORATED		
				ANGULAR ± 1 °							MATERIAL NO.
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE TABLE			SD-78192-001
				SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

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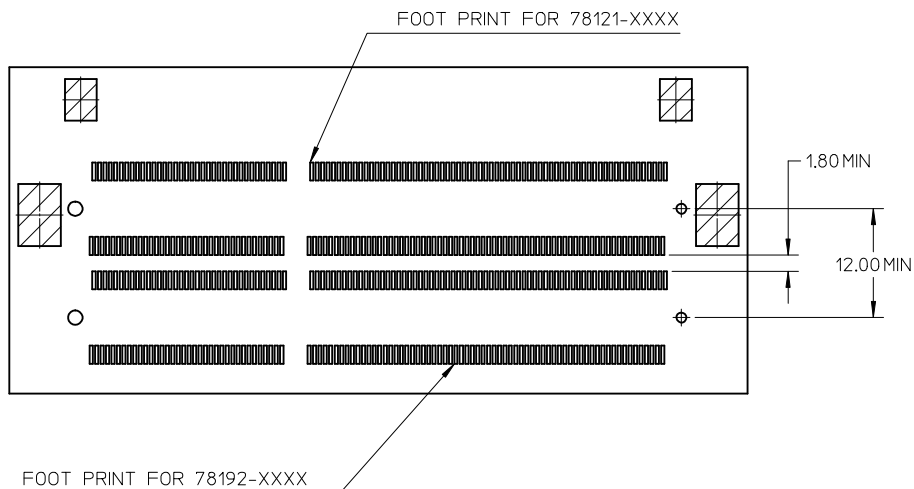
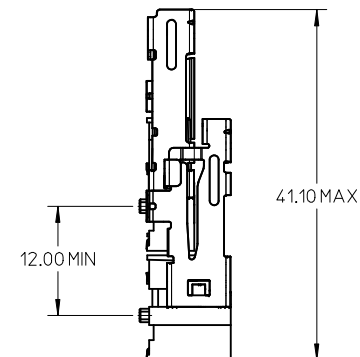
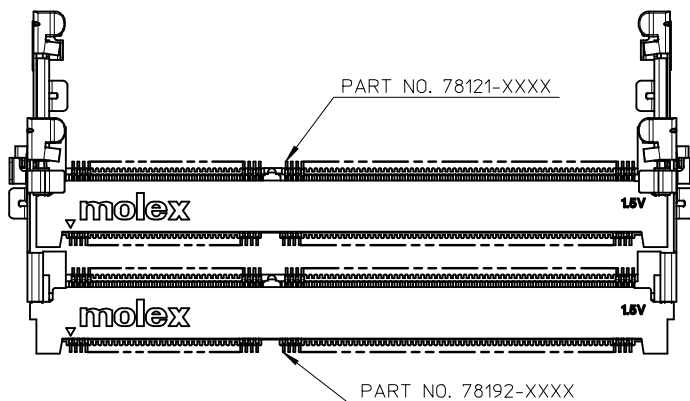
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FOR STACKING APPLICATION



ADD DIMS EC NO: S2010-0081 DRAWN:DWLEE01 CHKD:CGTAN APPR:SHLENI	DESCRIPTION 2009/08/17 2009/08/17 2009/08/18	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	DATE	TITLE DDR3 SODIMM, 0.6MM PITCH 204 CKTS, 9.2MM HEIGHT STANDARD ORIENTATION					
				± ---	± ---	DWLEE01	2007/04/12						
				3 PLACES	± ---	± ---	CHECKED BY			DATE			
				2 PLACES	± 0.2	± ---	VMANICKAM			2007/05/08			
			1 PLACE	± ---	± ---	APPROVED BY	DATE	MOLEX MOLEX INCORPORATED					
			ANGULAR ± 1 °		SHLENI	2007/05/08							
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-78192-001			SHEET NO. 3 OF 7			
			B3	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

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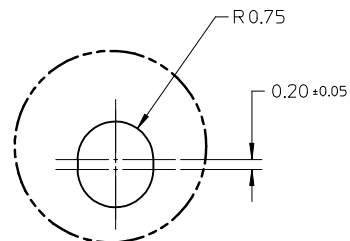
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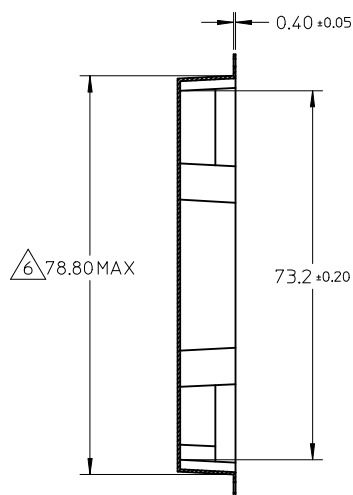
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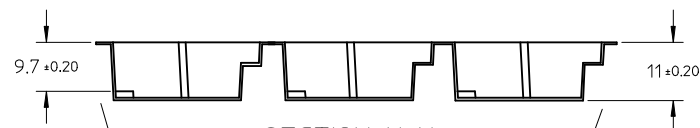
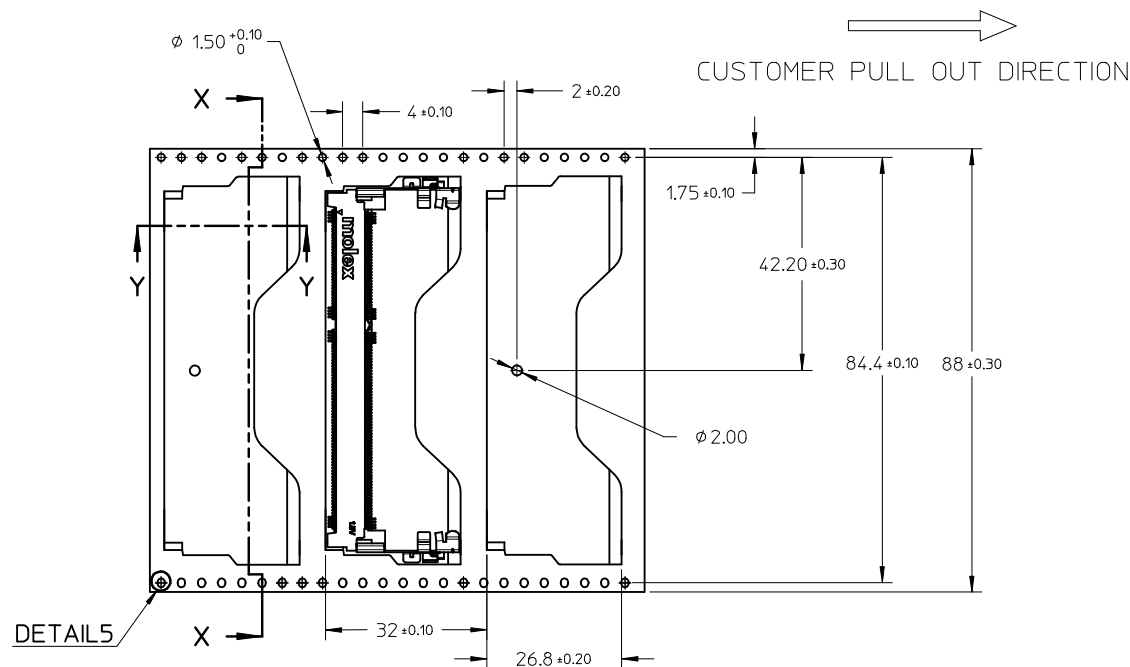
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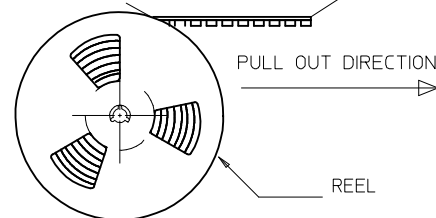
DETAILS 5



SECTION X-X

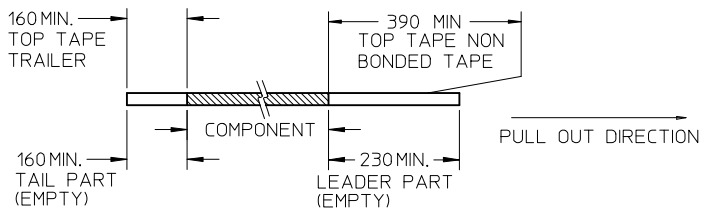


SECTION Y-Y

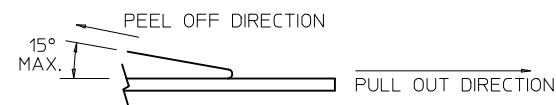


NOTES:

1. LEADER AND TRAILER TAPE



2. PEELING OFF FORCE OF THE TOP TAPE: 20 - 150gf.
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)



3. TAPE AND REEL SPECIFICATION IS AS PER EIA-481 EXCEPT $\triangle 6$

4. TAPE AND REEL QUANTITY : 150 PCS/ REEL.

5. THE TAPE IS TREATED FOR ANTI-STATIC.

$\triangle 6$ DIMENSION NOT CONFORMING TO EIA-481

ADD DIMS EC NO: S2010-0081 2009/08/17 DRWN:DWLEE01 CHKD:CGTAN 2009/08/17 APPR:SHLENI 2009/08/18	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
					DRAWN BY DWLEE01	DATE 2007/04/12	TITLE DDR3 SODIMM, 0.6MM PITCH 204 CKTS, 9.2MM HEIGHT STANDARD ORIENTATION			
					CHECKED BY VMANICKAM	DATE 2007/05/08				
					APPROVED BY SHLENI	DATE 2007/05/08	MOLEX INCORPORATED			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SD-78192-001		
B3			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

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