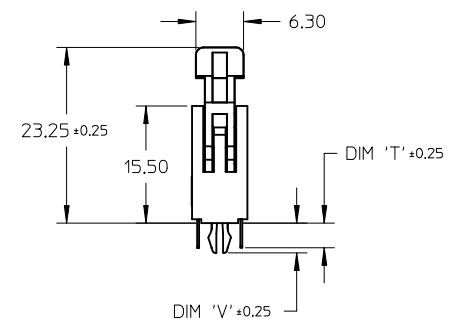
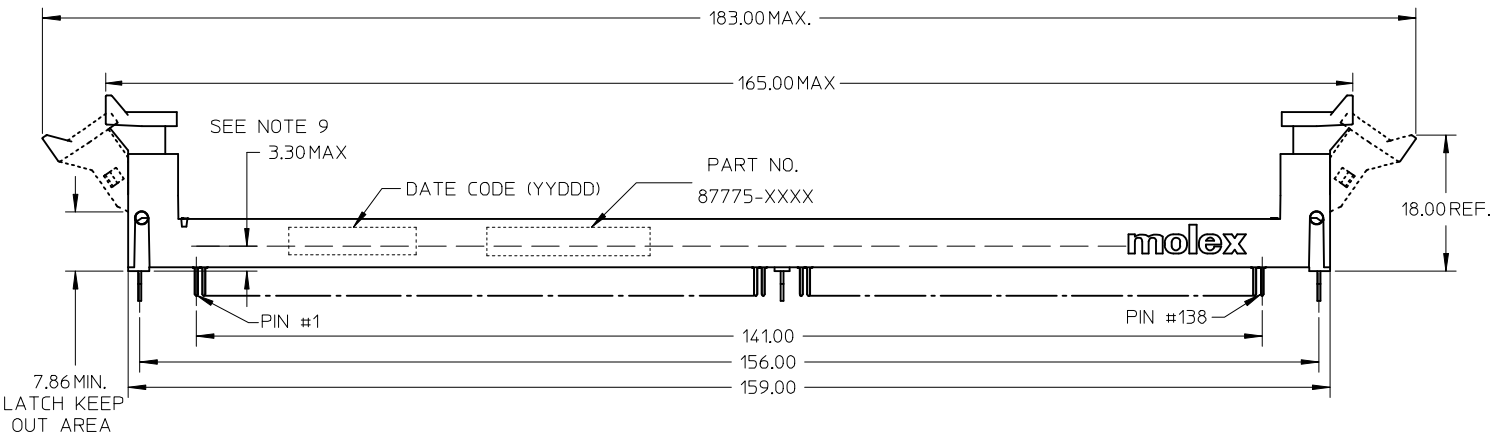
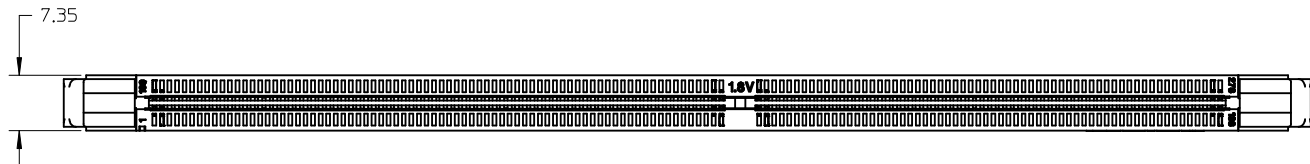
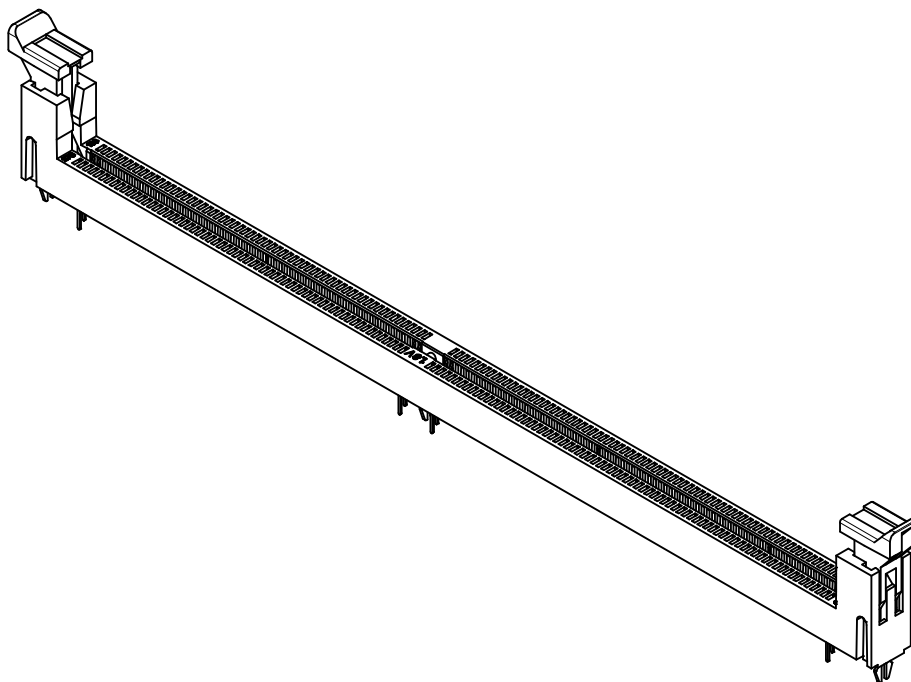
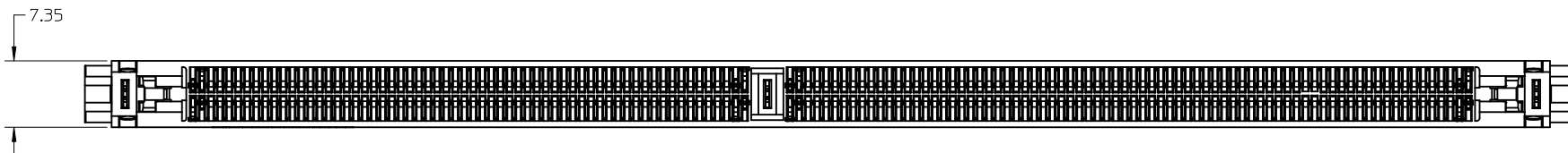


- NOTES:
1. MATERIALS
 HOUSING - HIGH TEMP. NYLON GLASS FILLED, UL 94V-0, COLOR: BLACK
 EJECTORS - HIGH TEMP. NYLON GLASS FILLED, UL 94V-0, COLOR: NATURAL (OFF WHITE)
 TERMINALS - COPPER ALLOY
 2. PLATING - SEE TABLE IN SHEET 5.
 3. CARD SLOT ACCEPTS 1.27±0.10MM MODULE THICKNESS. (MEASURED OVER P.C. PADS)
 4. RECOMMENDED MODULE LAYOUT SHALL BE AS PER SHEET 3.
 5. REFER TO PRODUCT SPEC. PS-87775-018 FOR PERFORMANCE SPECIFICATIONS.
 6. PRODUCT IS PACKED IN TRAYS. REFER TO SHEET 6.
 7. PRODUCT WILL HAVE DATE STAMPED ON SIDE OF HOUSING.
 8. THE KEEP OUT AREA IS THE AREA WHERE THE CONNECTOR IS MOUNTED ONTO THE PCB THAT DOES NOT INCLUDE THE LATCH.
 9. DIMM MODULE SEATING PLANE FROM TOP OF PCB.



UPDATE HSG VIEW EC NO: S2007-1012 DRWN:CMTEO 2007/05/21 CHKD:CCTEH 2007/05/21 APPR:SHLENI 2007/05/21	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		▽=0 Ⓢ=0	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± --- ANGULAR ± 5 °	DRAWN BY: CMTEO DATE: 2007/02/23 CHECKED BY: CCTEH DATE: 2007/04/03 APPROVED BY: SHLENI DATE: 2007/04/03	TITLE	DDR2 DIMM, 100MM PITCH 276 CKTS, VERTICAL T/H FORK-LOCK		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE	MATERIAL NO.	MOLEX INCORPORATED			
		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			DOCUMENT NO. SD-87775-002	SHEET NO. 1 OF 6	

10 9 8 7 6 5 4 3 2 1

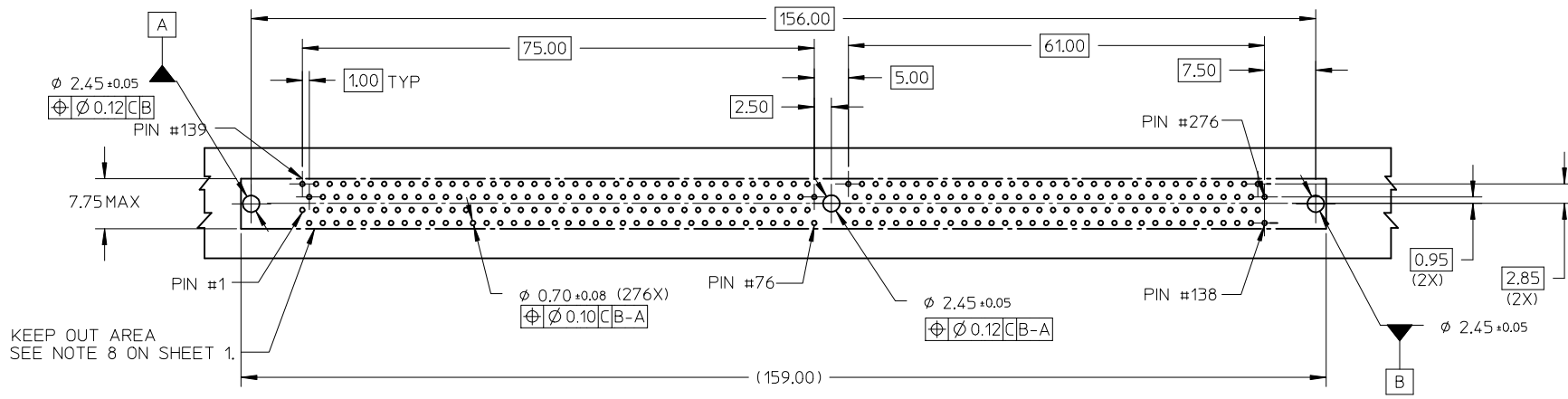


UPDATE HSG VIEW EC NO: S2007-1012 DRWN:CMTEO 2007/05/21 CHKD:CCTEH 2007/05/21 APPR:SHLENI 2007/05/21	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± ---	mm INCH	DRAWN BY CMTEO	DATE 2007/02/23	TITLE DDR2 DIMM, 100MM PITCH 276 CKTS, VERTICAL T/H FORK-LOCK				
		3 PLACES ± --- ± ---	2 PLACES ± 0.20 ± ---	CHECKED BY CCTEH	DATE 2007/04/03	MOLEX INCORPORATED				
		1 PLACE ± --- ± ---	ANGULAR ± 5 °	APPROVED BY SHLENI	DATE 2007/04/03	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-87775-002			
A1	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

9 8 7 6 5 4 3 2 1

10 9 8 7 6 5 4 3 2 1

RECOMMENDED PCB LAYOUT
CONNECTOR SIDE
(SEE RECOMMENDED PCB THICKNESS IN TABLE)






KEEP OUT AREA
SEE NOTE 8 ON SHEET 1.

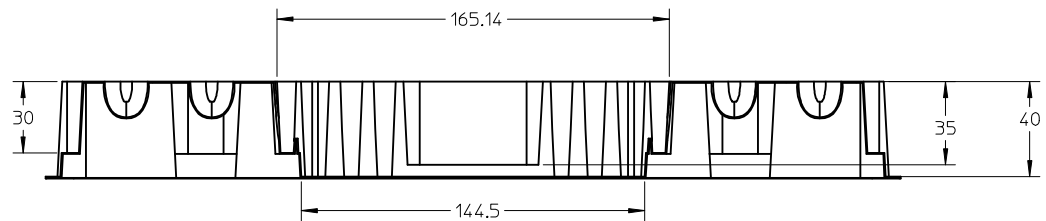
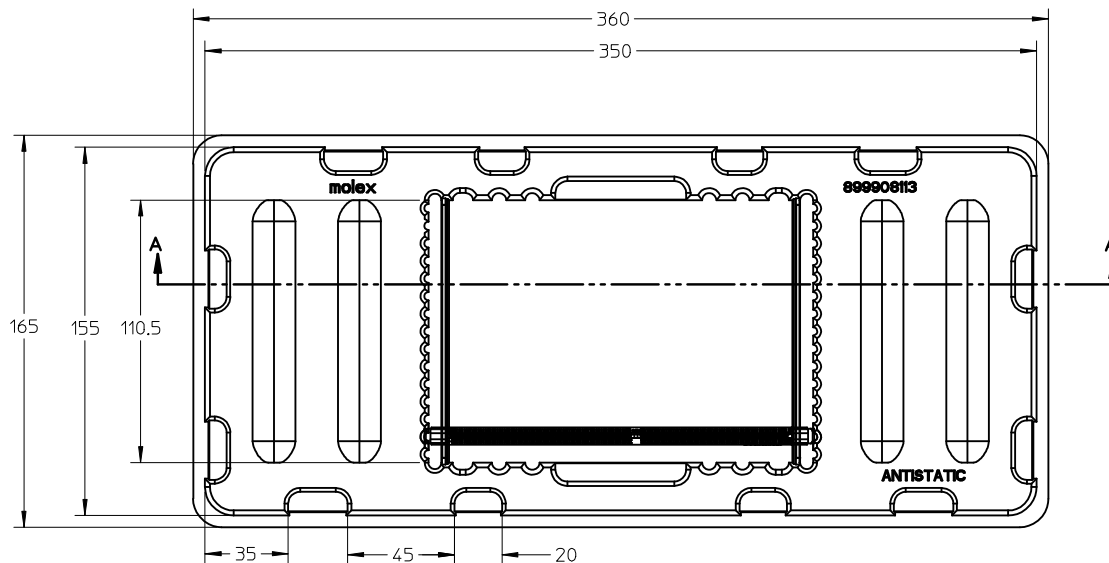


UPDATE HSG VIEW IEC NO: S2007-1012 DRWN: CMTEO CHKD: CCTEH APPR: SHLENI	2007/05/21 2007/05/21 2007/05/21	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
					▼=0 □=0	MM ONLY		NTS		METRIC	
						4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± ---	DRAWN BY CMTEO CHECKED BY CCTEH APPROVED BY SHLENI	DATE 2007/02/23 DATE 2007/04/03 DATE 2007/04/03		TITLE	
						ANGULAR ± 5 °	SEE TABLE			MOLEX MOLEX INCORPORATED DOCUMENT NO. SD-87775-002	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MATERIAL NO.		SHEET NO.					
A1				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		4 OF 6			

9 8 7 6 5 4 3 2 1

PART NO	KEY POS.	DIM 'T'	DIM 'V'	RECOMMENDED PCB THICKNESS	PLATING
87775-1001	CENTER	2.67	3.94	1.57	0.76μM/ 30μIN MIN. GOLD ON CONTACT, 2.54μM/ 100μIN MIN. TIN ON SOLDERTAILS 1.27μM/50μIN MIN. NICKEL UNDERPLATE
87775-1011		3.18		2.36	
87775-1101		4.00	4.42	3.00	

UPDATE HSG VIEW EC NO: S2007-1012 DRWN:CMTEO 2007/05/21 CHKD:CCTEH 2007/05/21 APPR:SHLENI 2007/05/21	DESCRIPTION REV	QUALITY SYMBOLS  =0  =0.20	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION			
				4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.20 ± --- 1 PLACE ± --- ± ---	mm INCH	DRAWN BY CMTEO	DATE 2007/02/23	TITLE DDR2 DIMM, 1.00MM PITCH 276 CKTS, VERTICAL T/H FORK-LOCK				
				ANGULAR ± 5 °		CHECKED BY CCTEH	DATE 2007/04/03	MOLEX INCORPORATED				
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY SHLENI	DATE 2007/04/03	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-87775-002	SHEET NO. 5 OF 6		



SECTION A-A

NOTE:

1. CAVITY QTY : 1 X 15 = 15PCS.

UPDATE HSG VIEW EC NO: S2007-1012 DRWN: CMTEO 2007/05/21 CH'KD: CCTEH 2007/05/21 APPR: SHLENI 2007/05/21	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
				MM ONLY	NTS	METRIC	
				DRAWN BY	DATE	TITLE	
				CHECKED BY	DATE	DDR2 DIMM, 1.00MM PITCH 276 CKTS, VERTICAL T/H FORK-LOCK	
A1	REV DESCRIPTION	4 PLACES	± ---	± ---	CMTEO	2007/02/23	MOLEX INCORPORATED
		3 PLACES	± ---	± ---	CCTEH	2007/04/03	
		2 PLACES	± 0.20	± ---	SHLENI	2007/04/03	
		1 PLACE	± ---	± ---	MATERIAL NO.		DOCUMENT NO.
		ANGULAR ± 5 °		SEE TABLE		SD-87775-002	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A3		SHEET NO. 6 OF 6	
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					