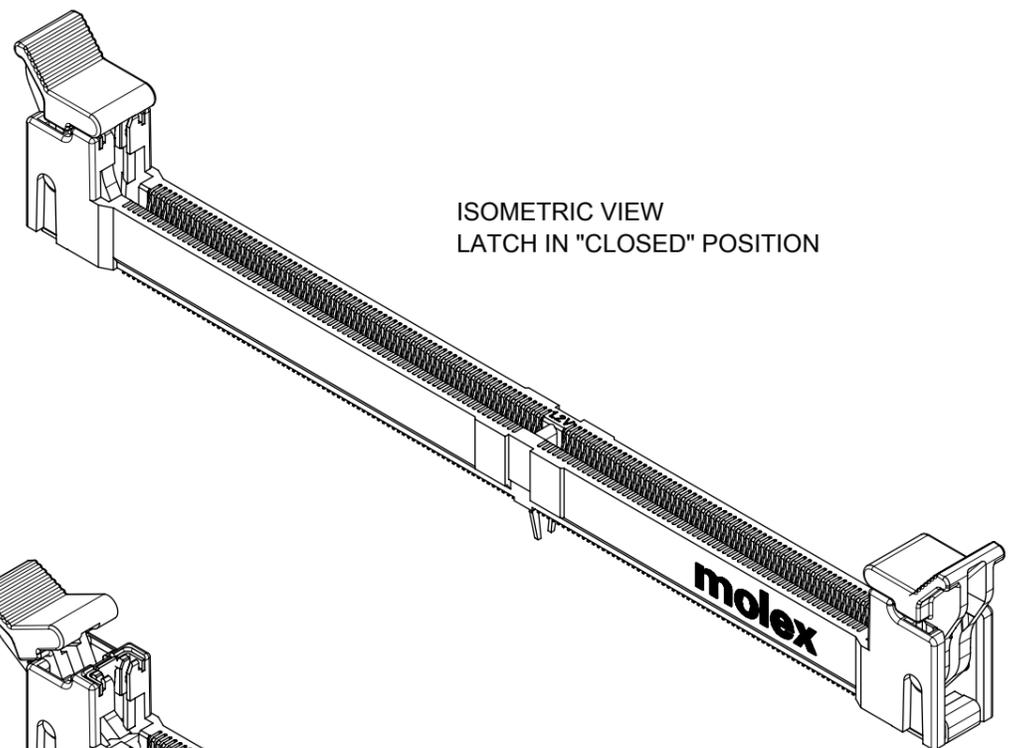
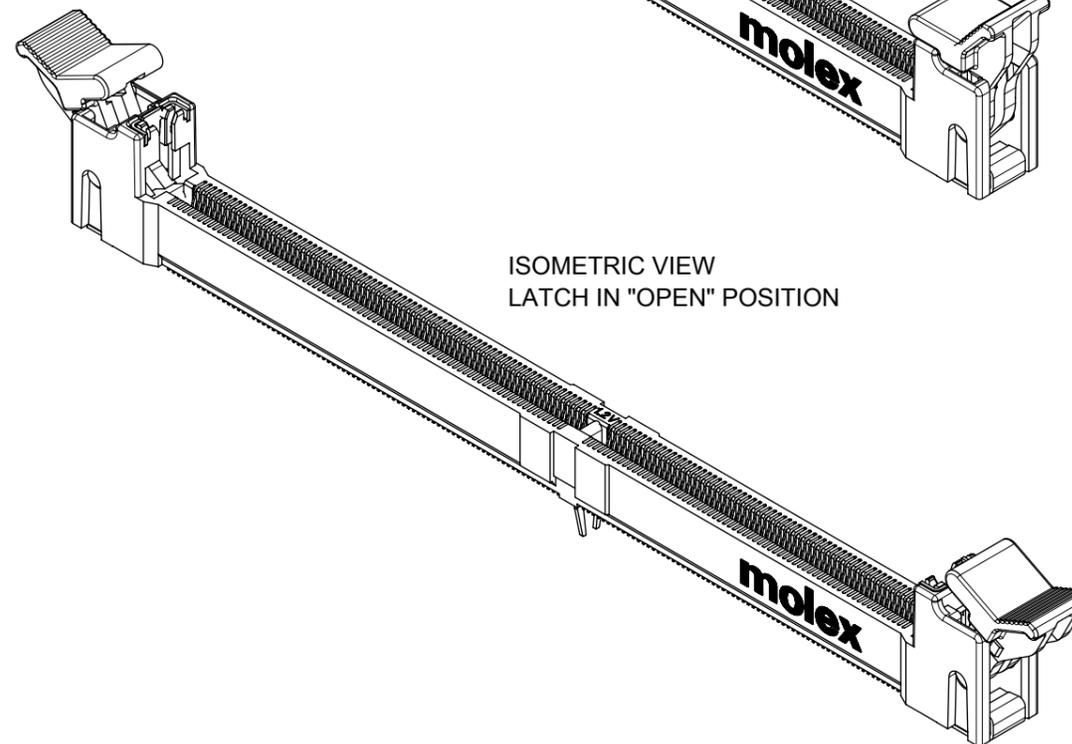


NOTES:

1. MATERIALS  
 HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS FILLED, UL94 V-0;  
 COLOR: BLACK  
 LATCH - POLYAMIDE (PA), GLASS FILLED, UL94 V-0;  
 COLOR: NATURAL (OFF-WHITE)  
 TERMINAL - COPPER ALLOY  
 PCB HOLD-DOWN FEATURES - COPPER ALLOY
2. FINISHES  
 CONTACT AREA - 0.76 MICROMETER (30 MICROINCH) MINIMUM GOLD OVER  
 1.25 MICROMETER (50 MICROINCH) MINIMUM NICKEL  
 SMT TAIL - 2.54 MICROMETER (100 MICROINCH) MINIMUM TIN OVER  
 1.25 MICROMETER (50 MICROINCH) MINIMUM NICKEL  
 PCB HOLD-DOWN FEATURES - 2.54 MICROMETER (100 MICROINCH) MINIMUM TIN OVER  
 1.25 MICROMETER (50 MICROINCH) MINIMUM NICKEL
3. PRODUCT SPECIFICATION: SEE TABLE
4. PACKAGING SPECIFICATION: SEE TABLE
5. CARD SLOT ACCEPTS 1.40±0.10mm MODULE THICKNESS  
 (MEASURED OVER P.C. PADS).
6. MOLEX LOGO, DATE & PART NO. INDICATED ON SIDE OF HOUSING
7. MODULE SEATING PLANE FROM TOP OF PCB.
8. KEEP-OUT ZONE FOR LATCH
9. KEEP-OUT AREA IS THE AREA WHERE THE CONNECTOR IS MOUNTED  
 ONTO THE PCB (INCLUDING LATCH IN THE OPEN POSITION).
10. CONNECTOR APPLICATION GUIDELINE: AS-151105-0002.
11. PCB ROUTING RECOMMENDATION: AS-151105-0001.



ISOMETRIC VIEW  
LATCH IN "CLOSED" POSITION



ISOMETRIC VIEW  
LATCH IN "OPEN" POSITION

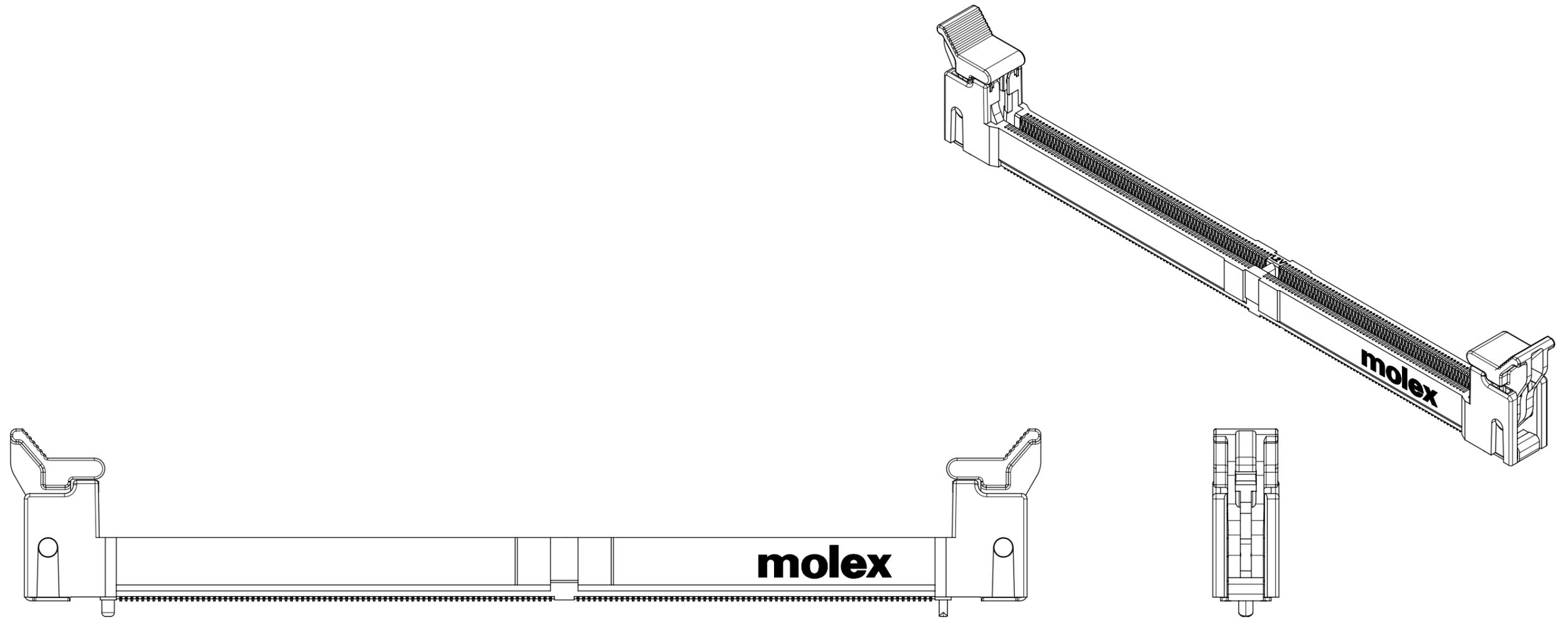
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PRODUCT QUALIFIED EC NO: 119673 DRWN: JAKEEMEW CHK'D: CCTEH REV APPR: SHLENI	2017/07/19 2017/07/24 2017/07/24	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE					
	ANGULAR TOL ± 3.0 °		MM	NTS						
	4 PLACES ±	DRWN BY JAKEEMEW		DATE 2014/12/16		DDR4 MINI DIMM, 0.50MM VERTICAL SMT 288CKTS				
	3 PLACES ±	CHK'D BY CCTEH		DATE 2015/05/29						
	2 PLACES ± 0.2	APPR BY SHLENI		DATE 2015/06/08						
	1 PLACE ±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE	THIRD ANGLE PROJECTION					
0 PLACES ±			A3		PRODUCT CUSTOMER DRAWING		SERIES	MATERIAL NUMBER	CUSTOMER	
						151105	SEE TABLE	GENERAL MARKET		
						DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER
						SD-151105-0001		PSD	000	1 OF 7

RELEASE STATUS	RELEASE DATE
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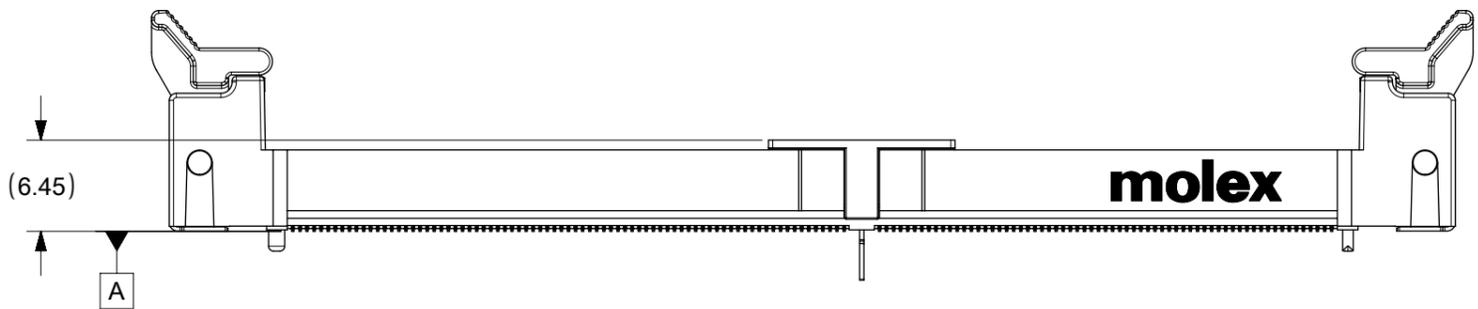
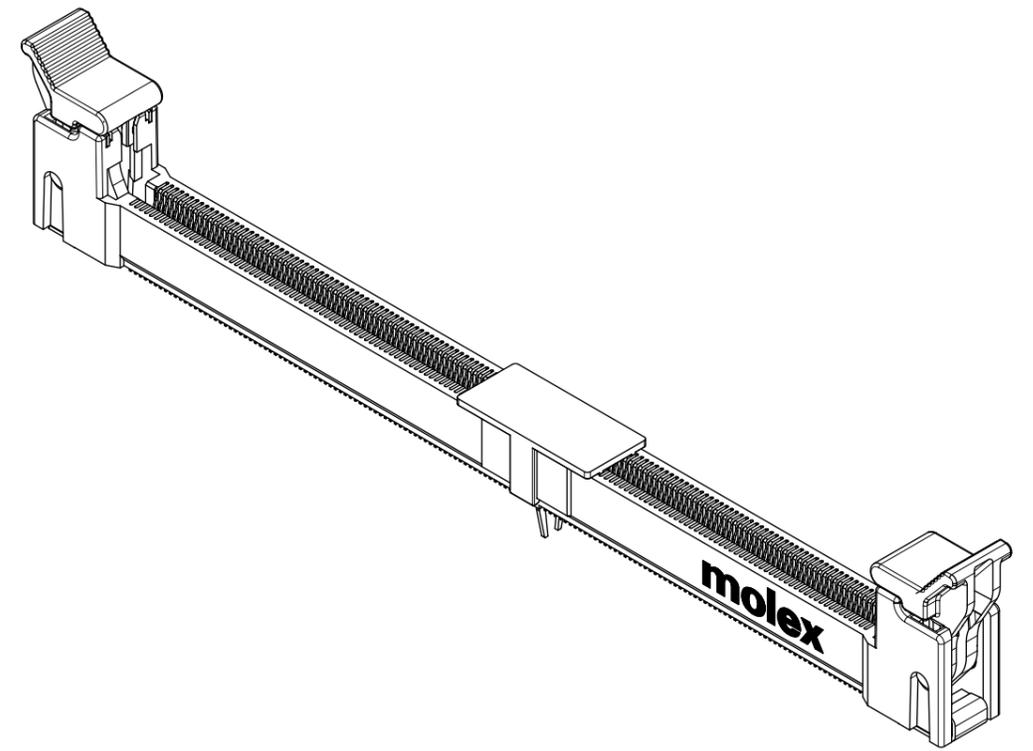
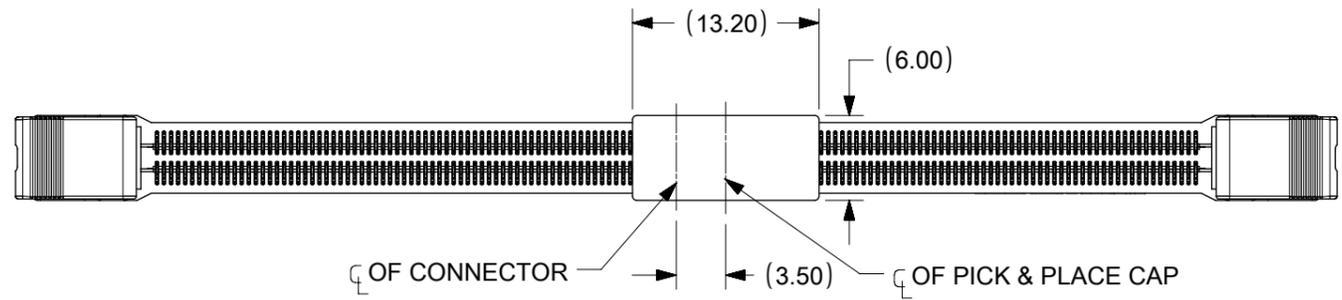
CONNECTOR WITHOUT CENTER PCB HOLD-DOWN FEATURE



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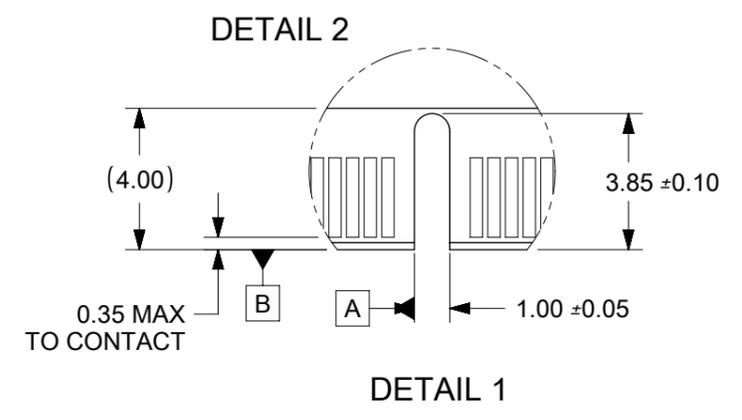
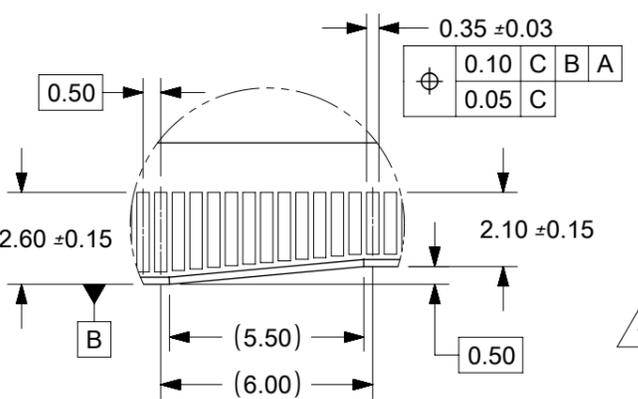
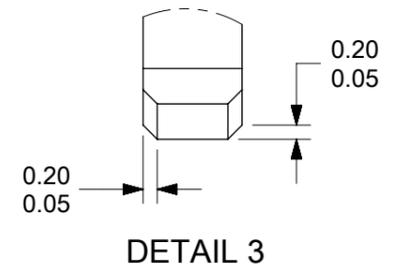
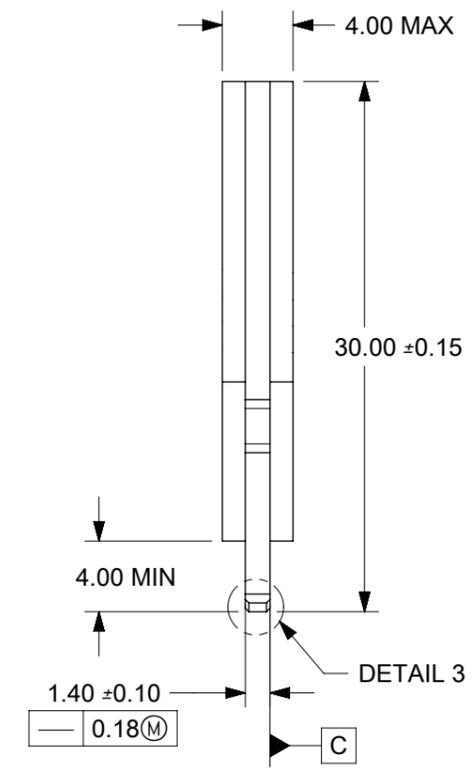
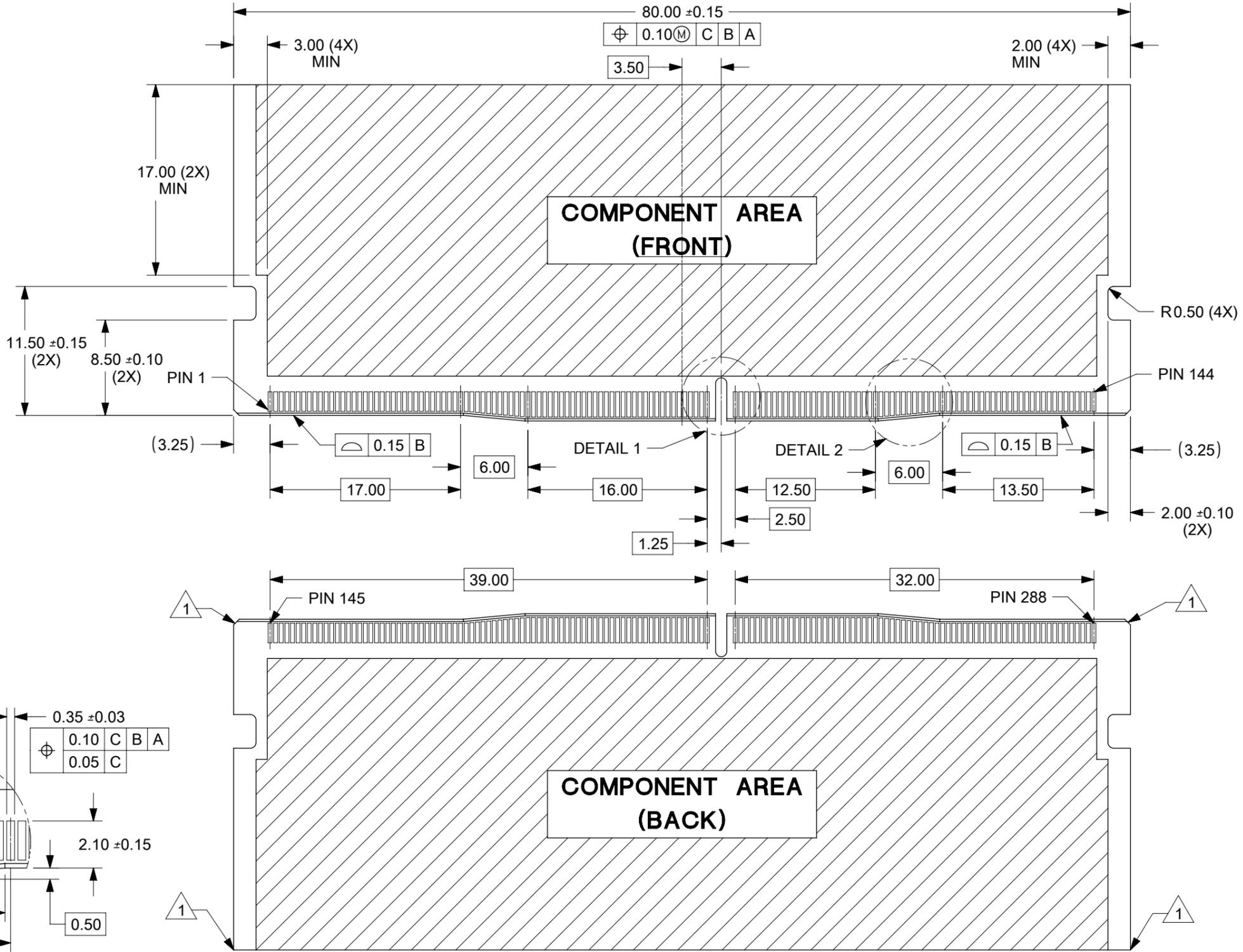
PRODUCT QUALIFIED EC NO: 119673 DRWN: JAKEEMEW CHK'D: CCTEH REV APPR: SHLENI	2017/07/19	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 3.0 ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.2 1 PLACE ± 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION UNITS	SCALE	<b>molex®</b>  DDR4 MINI DIMM, 0.50MM VERTICAL SMT 288CKTS				
	2017/07/24		MM	NTS					
	2017/07/24			DRWN BY	DATE	PRODUCT CUSTOMER DRAWING			
				JAKEEMEW	2014/12/16				
				CHK'D BY	DATE	SERIES MATERIAL NUMBER CUSTOMER 151105 SEE TABLE GENERAL MARKET			
				CCTEH	2015/05/29				
		APPR BY	DATE	DOCUMENT NUMBER DOC TYPE DOC PART SHEET NUMBER SD-151105-0001 PSD 000 3 OF 7					
		SHLENI	2015/06/08						
		DRAWING SIZE	THIRD ANGLE PROJECTION						
		A3							

CONNECTOR WITH PICK & PLACE CAP



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PRODUCT QUALIFIED EC NO: 119673 DRWN: JAKEEMEW CHK'D: CCTEH APPR: SHLENI	2017/07/19	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 3.0 ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.2 1 PLACE ± 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION UNITS	SCALE				
	2017/07/24		MM	NTS				
	2017/07/24		DRWN BY	DATE	DDR4 MINI DIMM, 0.50MM VERTICAL SMT 288CKTS			
			JAKEEMEW	2014/12/16				
			CHK'D BY	DATE	PRODUCT CUSTOMER DRAWING			
			CCTEH	2015/05/29				
	APPR BY	DATE	SERIES	MATERIAL NUMBER	CUSTOMER			
	SHLENI	2015/06/08	151105	SEE TABLE	GENERAL MARKET			
	DRAWING SIZE	THIRD ANGLE PROJECTION	DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER	
	A3		SD-151105-0001		PSD	000	4 OF 7	

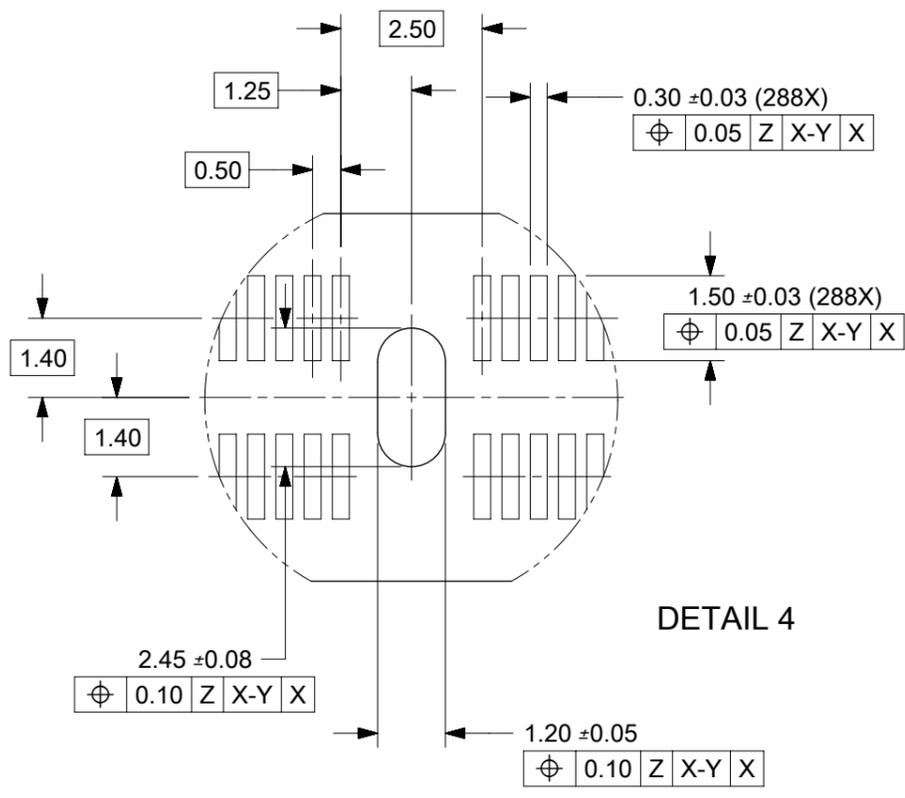
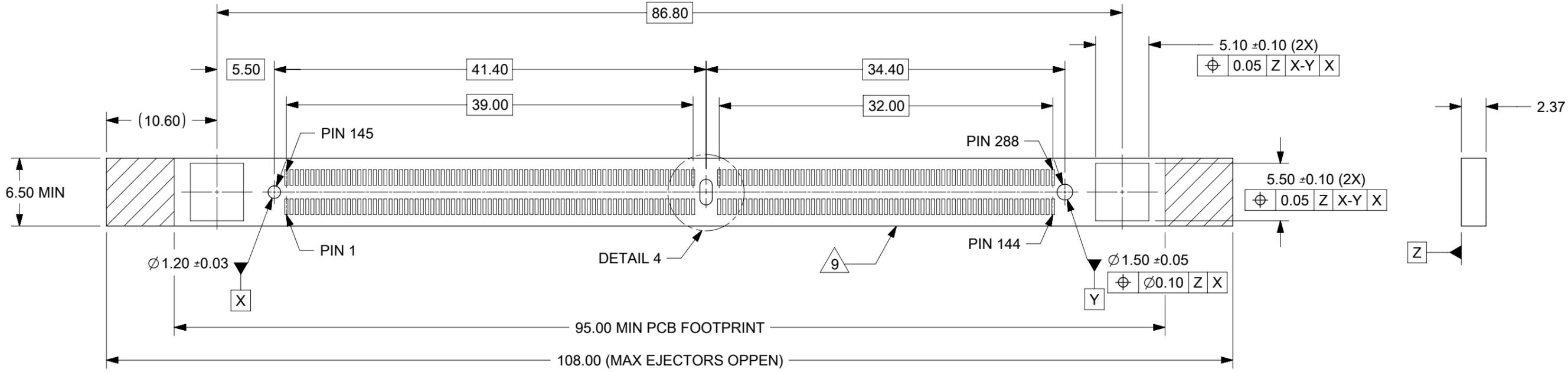


NOTE:  
 1 CHAMFERS AND/OR RADII AS DEFINED BY JEDEC SOLID STATE PRODUCT OUTLINE

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PRODUCT QUALIFIED EC NO: 119673 DRWN: JAKEEMEW CHK'D: CCTEH APPR: SHLENI	2017/07/19	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION UNITS	SCALE		
	2017/07/24	ANGULAR TOL ± 3.0 °	MM	NTS		
	2017/07/24	4 PLACES ±	JAKEEMEW	DATE		2014/12/16
		3 PLACES ±	CHK'D BY	DATE		CCTEH 2015/05/29
		2 PLACES ± 0.2	APPR BY	DATE	SHLENI 2015/06/08	
		1 PLACE ±	DRAWING SIZE	THIRD ANGLE PROJECTION		
		0 PLACES ±	A3			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				

PRODUCT CUSTOMER DRAWING		
SERIES	MATERIAL NUMBER	CUSTOMER
151105	SEE TABLE	GENERAL MARKET
DOCUMENT NUMBER	DOC TYPE	DOC PART
SD-151105-0001	PSD	000
SHEET NUMBER		
5 OF 7		



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PRODUCT QUALIFIED EC NO: 119673 DRWN: JAKEEMEW CHK'D: CCTEH APPR: SHLENI	2017/07/19	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE					
	2017/07/24	ANGULAR TOL ± 3.0 °		MM	NTS					
	2017/07/24	4 PLACES ±	DRWN BY		DATE		DDR4 MINI DIMM, 0.50MM VERTICAL SMT 288CKTS			
		3 PLACES ±	JAKEEMEW		2014/12/16		PRODUCT CUSTOMER DRAWING			
		2 PLACES ± 0.2	CHK'D BY		DATE		SERIES	MATERIAL NUMBER	CUSTOMER	
	1 PLACE ±	CCTEH		2015/05/29		151105	SEE TABLE	GENERAL MARKET		
	0 PLACES ±	APPR BY		DATE		DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SHLENI		2015/06/08		SD-151105-0001	PSD	000	6 OF 7
			DRAWING SIZE		THIRD ANGLE PROJECTION					
			A3							

9 8 7 6 5 4 3 2 1

E

ASSEMBLY PART NUMBER	CENTER PCB HOLD-DOWN FEATURE	PICK & PLACE CAP	PRODUCT SPECIFICATION	PACKAGING SPECIFICATION
151105-0001	YES	NO	PS-151105-0001	PK-151105-0001
151105-0002	NO	YES		
151105-0003	YES	YES		
151105-0004	NO	NO		

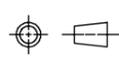
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PRODUCT QUALIFIED EC NO: 119673 DRWN: JAKEEMEW CHK'D: CCTEH REV APPR: SHLENI	2017/07/19	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 3.0 ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.2 1 PLACE ± 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION UNITS	SCALE					
	2017/07/24		MM	NTS					
	2017/07/24		DRWN BY	DATE	DDR4 MINI DIMM, 0.50MM VERTICAL SMT 288CKTS		PRODUCT CUSTOMER DRAWING		
			JAKEEMEW	2014/12/16	SERIES				
			CHK'D BY	DATE	151105		SEE TABLE	GENERAL MARKET	
			CCTEH	2015/05/29	DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER
	APPR BY	DATE	SD-151105-0001		PSD	000	7 OF 7		
	SHLENI	2015/06/08	DRAWING SIZE	THIRD ANGLE PROJECTION					
			A3						

RELEASE STATUS	P1	RELEASE DATE	24.07.2017	09:05:27
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REVISION: 0  
DATE: 2015/12/14