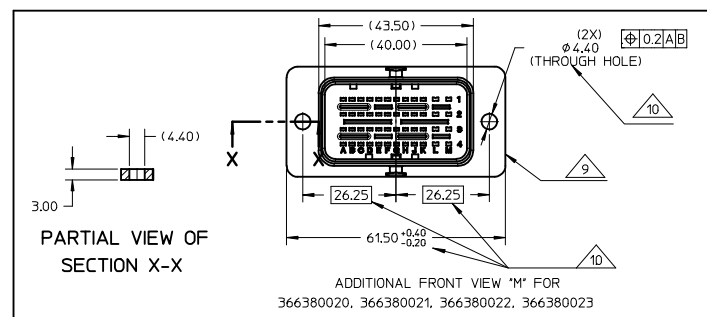
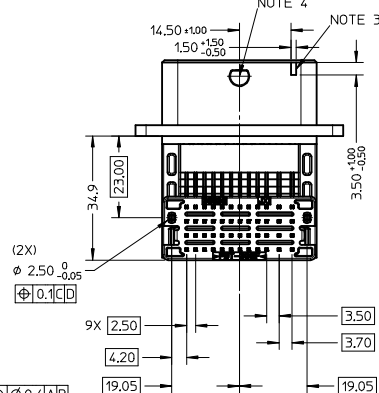
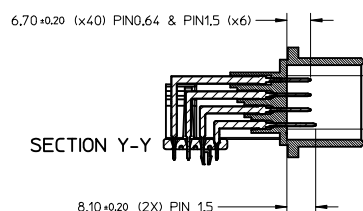
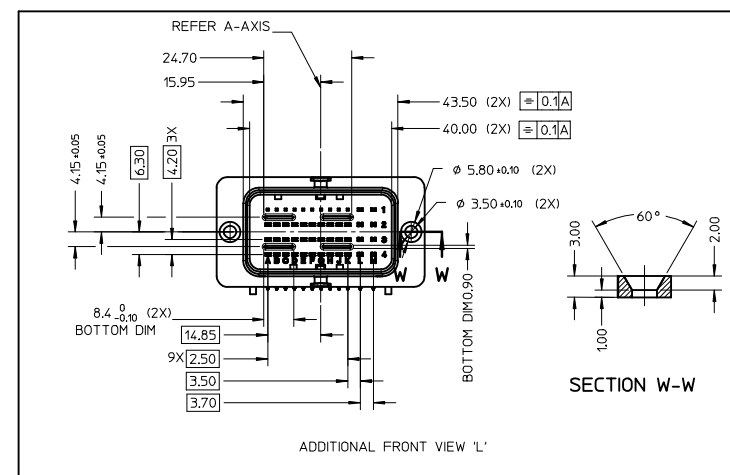
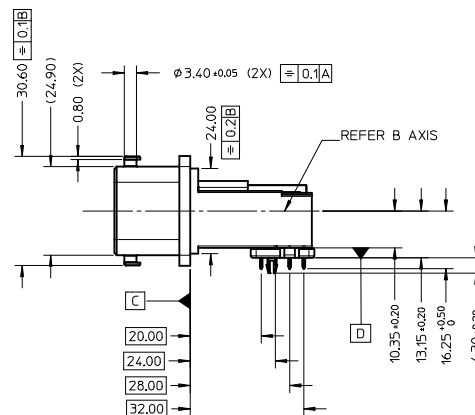
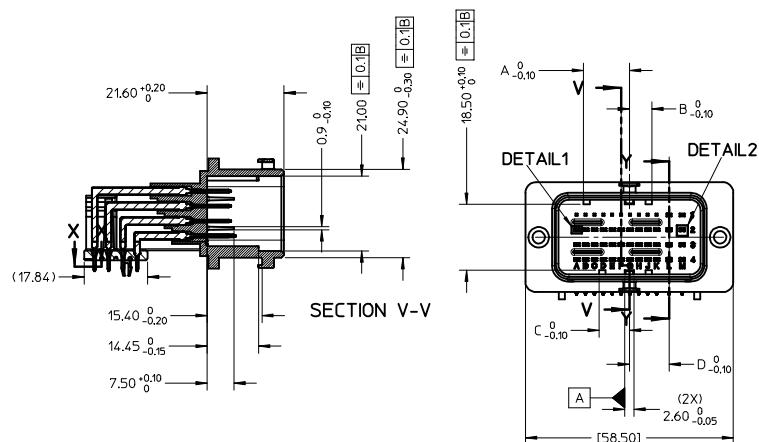
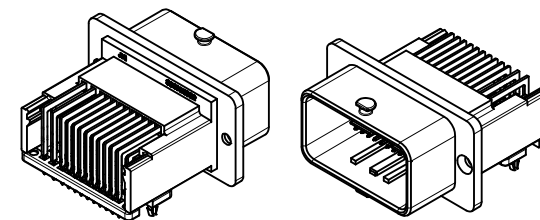
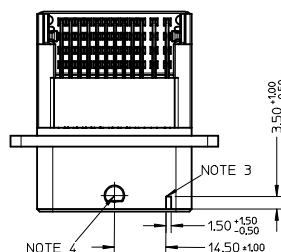
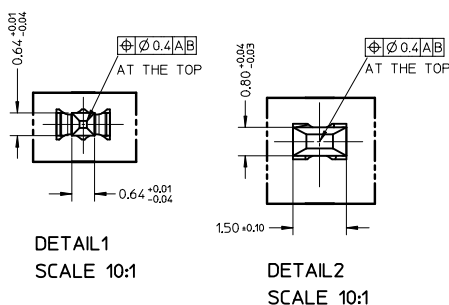


4	1	GRID PLATE	PBT 30% GLASS FILLED	BLACK
3	1	HOUSING		BLACK
2	SEE SHEET 2 TABLE 'A'	1.5	CuZn30	NICKEL UNDERCOAT: 1.3µM TO 2.2µM
1	SEE SHEET 2 TABLE 'A'	0.64	CuZn30	MATTE TIN OVERCOAT: 4µM TO 5µM
SL NO.	QTY	DESIGNATION	MATERIAL	FINISH



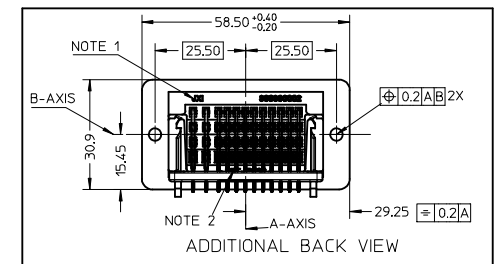
D	6.30	12.90
C	8.50	12.90
B	6.30	10.70
A	12.90	8.50
DIMENSION	366380002	366380003
	366380004	366380005
	366380006	366380007
	366380008	366380009
	366380020	366380021
	366380022	366380023
	(BLACK)	(BROWN)
	MOLEX PN	

RoHS COMPLIANT

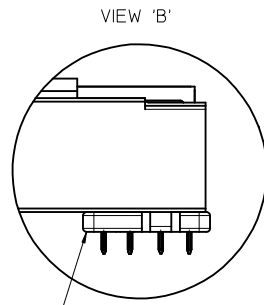


ENTER DESCRIPTION EC NO: 12013-0182 2013/05/24 DRWN:BR02 CHKD: APPR:KPRASAD 2013/06/06	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
					MM ONLY		1:1	METRIC			
			mm	INCH	DRAWN BY	DATE	TITLE CMC HEADER 48/48WAY AND 48/36WAY T3 INTERFACE				
			4 PLACES	± ---	± ---	ROOPESH					08/05/2006
			3 PLACES	± ---	± ---	CHECKED BY	DATE	MOLEX INCORPORATED			
			2 PLACES	± 0.1	± ---	DINESH	08/05/2006				
			1 PLACE	± 0.2	± ---	APPROVED BY	DATE	MATERIAL NO. SEE TABLE 'A'			
			ANGULAR ± 1 °		DINESH	08/05/2006					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DOCUMENT NO.		SHEET NO.				
					SD-36638-002		1 OF 3				

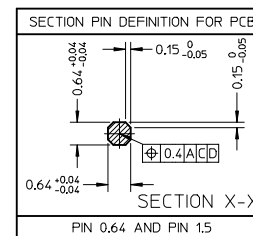
ASSY CMC HEADER	ASSY CMC 48 WAY 48 CKT (THROUGH HOLE) SEE ADDITIONAL FRONT VIEW "M"	366380020	BLACK	AVAILABLE (SEE VIEW 'A')	1.6	1.5	8	L1 & M1,L2 & M2 L3 & M3,L4 & M4	
		366380021	BROWN					A1 TO H1,J1 AND K1 A2 TO H2,J2 AND K2 A3 TO H3,J3 AND K3 A4 TO H4,J4 AND K4	
			366380022	BLACK	NOT AVAILABLE (SEE VIEW 'B')	0.8/1.6/2.0	0.64	40	
			366380023	BROWN					
	ASSY CMC 48 WAY 48 CKT (COUNTER SINK) SEE ADDITIONAL FRONT VIEW "L"	366380002	BLACK	AVAILABLE (SEE VIEW 'A')	1.6	1.5	8	L1 & M1,L2 & M2 L3 & M3,L4 & M4	
		366380003	BROWN					A1 TO H1,J1 AND K1 A2 TO H2,J2 AND K2 A3 TO H3,J3 AND K3 A4 TO H4,J4 AND K4	
			366380004	BLACK	NOT AVAILABLE (SEE VIEW 'B')	0.8/1.6/2.0	0.64	40	
			366380005	BROWN					
	ASSY CMC 48 WAY 36 CKT (COUNTER SINK) SEE ADDITIONAL FRONT VIEW "L"	366380006	BLACK	AVAILABLE (SEE VIEW 'A')	1.6	1.5	6	L2 & M2 L3 & M3,L4 & M4	
		366380007	BROWN					A2 TO H2,J2 AND K2 A3 TO H3,J3 AND K3 A4 TO H4,J4 AND K4	
			366380008	BLACK	NOT AVAILABLE (SEE VIEW 'B')	0.8/1.6/2.0	0.64	30	
			366380009	BROWN					
DESIGNATION	MOLEX PN	CODING COLOUR	PCB LOCKING ON GRID PLATE	FOR PCB OF THICKNESS	SPEC	QTY	CAVITIES NUMBER		
					PIN				



1. AREA FOR JXI AND MOLEX PART NUMBER REPRESENTATION
2. AREA FOR PLASTIC MATERIAL >PBT-30%GF< DESCRIPTION
3. PAINT WITH WHITE COLOR (RoHS COMPLIANT) AT SPECIFIED TWO AREAS
4. PAINT WITH BROWN COLOR (RoHS COMPLIANT) AT SPECIFIED AREA ON BOTH SIDE FOR PN: 366380003,366380005, 366380007,366380009, 366380021, 366380023.
5. PART TO MEET SOLDERABILITY SPEC SMES-152
6. PACKAGING SPECIFICATION:PK-36638-001.
7. PCB SOLDER HOLE SIZE IS DIA 1.1(±0.10/-0.05) FOR THE TERMINALS
8. MANUAL/WAVE SOLDER COMPATIBLE.
9. FOR OTHER DIMENSION(S) REFER REMAINING VIEWS IN THE DRAWING
10. THESE DIMENSIONS IS FOR 366380020, 366380021, 366380022, 366380023 PART NO'S ONLY.
11. 366380020, 366380021, 366380022, 366380023 WILL COMPLY TO VIEW 'M', OUT OF WHICH 366380020 AND 366380022 ARE TOOLED AND 366380021, 366380023 ARE NOT TOOLED.

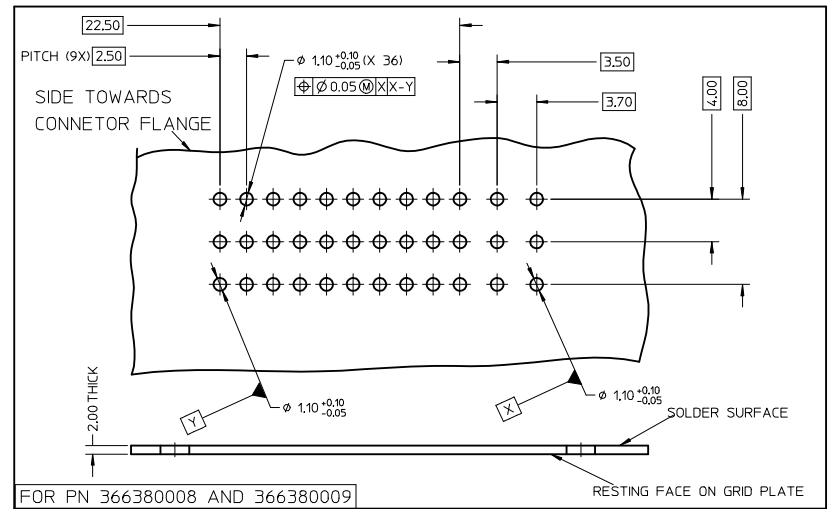
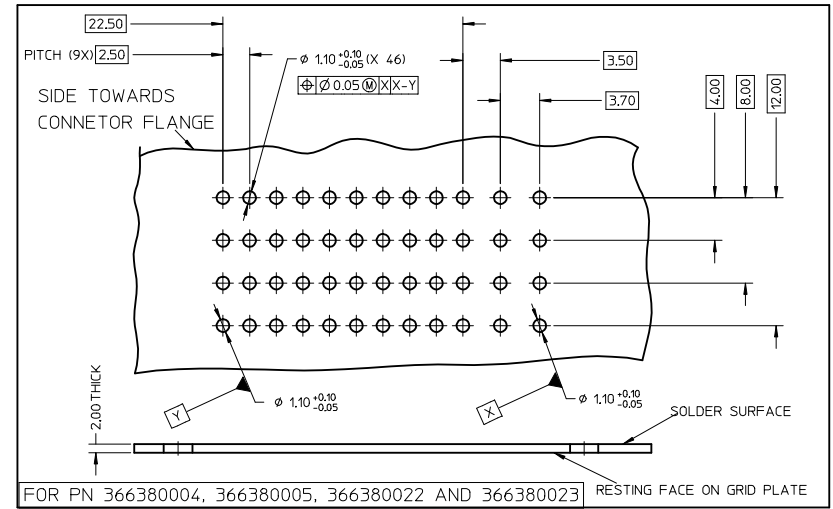
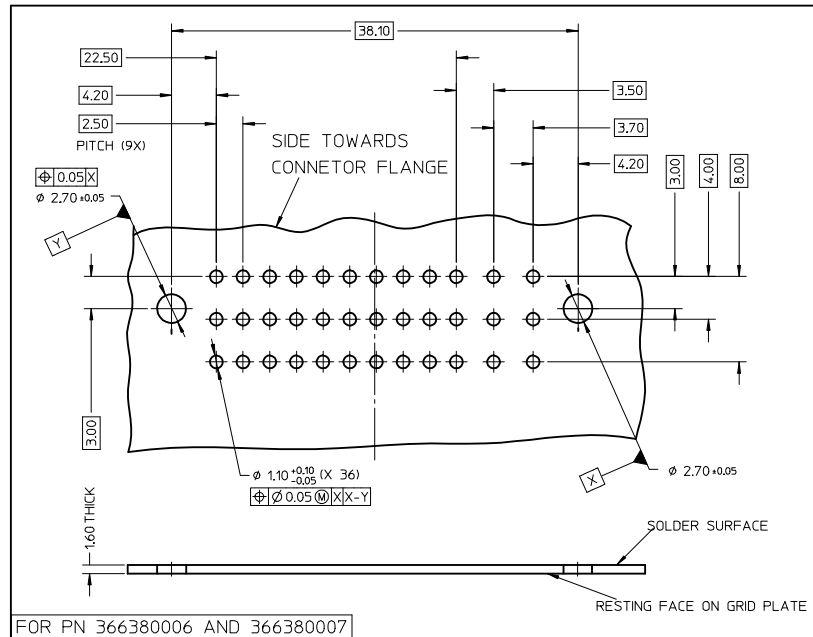
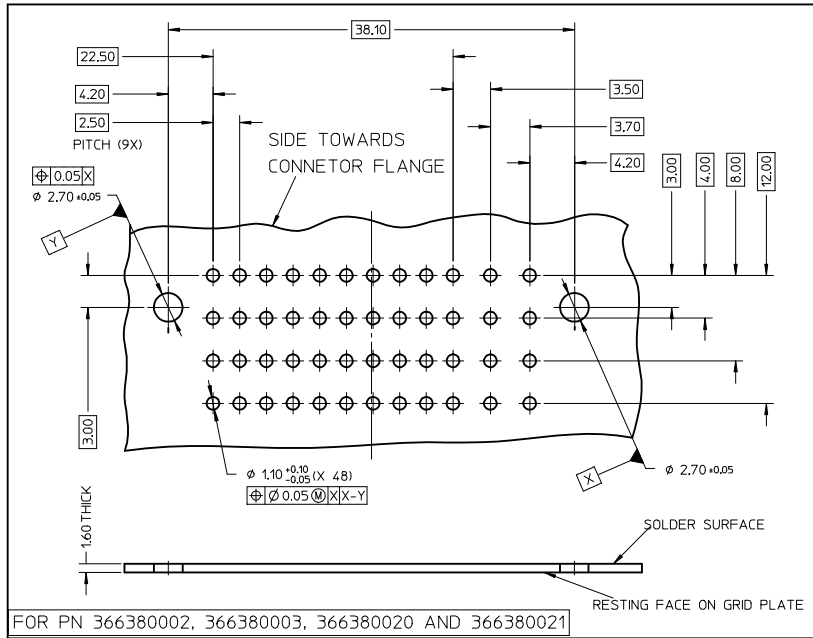


GRID PLATE WITHOUT
PCB LOCKING

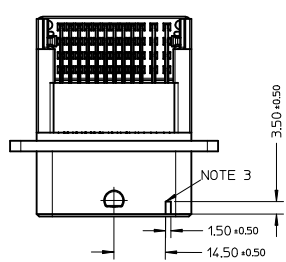
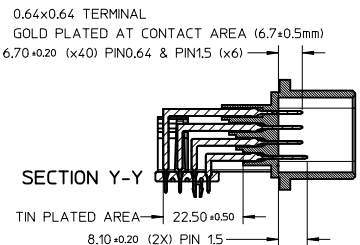
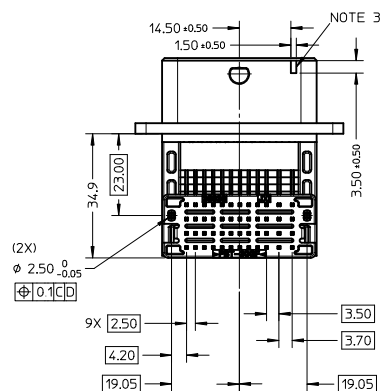
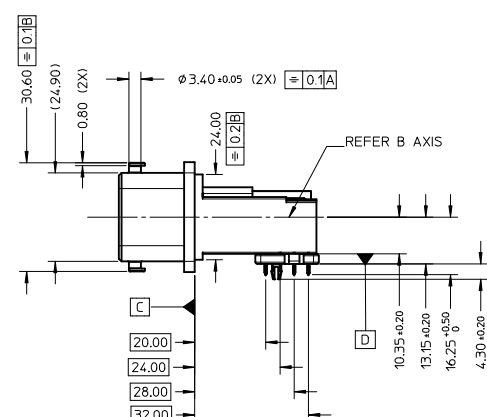


ENTER DESCRIPTION EC NO: I2013-0182 DRWN: HR02 CHYKD: APPR: KPRASAD 2013/05/24 2013/06/06	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION																															
				MM ONLY		1:1	METRIC																															
	 =0	<table><tr><td></td><td>mm</td><td>INCH</td></tr><tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>3 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>2 PLACES</td><td>± 0.1</td><td>± ---</td></tr><tr><td>1 PLACE</td><td>± 0.2</td><td>± ---</td></tr><tr><td colspan="3">ANGULAR ± 1 °</td></tr></table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.1	± ---	1 PLACE	± 0.2	± ---	ANGULAR ± 1 °			<table><tr><td>DRAWN BY</td><td>DATE</td></tr><tr><td>ROOPESH</td><td>08/05/2006</td></tr><tr><td>CHECKED BY</td><td>DATE</td></tr><tr><td>DINESH</td><td>08/05/2006</td></tr><tr><td>APPROVED BY</td><td>DATE</td></tr><tr><td>DINESH</td><td>08/05/2006</td></tr></table>	DRAWN BY	DATE	ROOPESH	08/05/2006	CHECKED BY	DATE	DINESH	08/05/2006	APPROVED BY	DATE	DINESH	08/05/2006	TITLE				
		mm	INCH																																			
	4 PLACES	± ---	± ---																																			
3 PLACES	± ---	± ---																																				
2 PLACES	± 0.1	± ---																																				
1 PLACE	± 0.2	± ---																																				
ANGULAR ± 1 °																																						
DRAWN BY	DATE																																					
ROOPESH	08/05/2006																																					
CHECKED BY	DATE																																					
DINESH	08/05/2006																																					
APPROVED BY	DATE																																					
DINESH	08/05/2006																																					
 =0	CMC HEADER 48/48WAY AND 48/36WAY T3 INTERFACE																																					
	 MOLEX INCORPORATED																																					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE TABLE 'A'		DOCUMENT NO. SD-36638-002		SHEET NO. 2 OF 3																															
			SIZE A2 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																																			

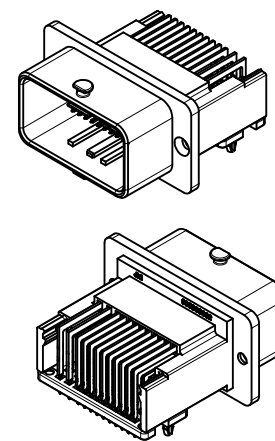
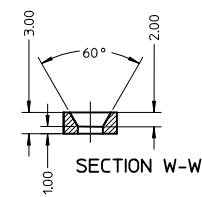
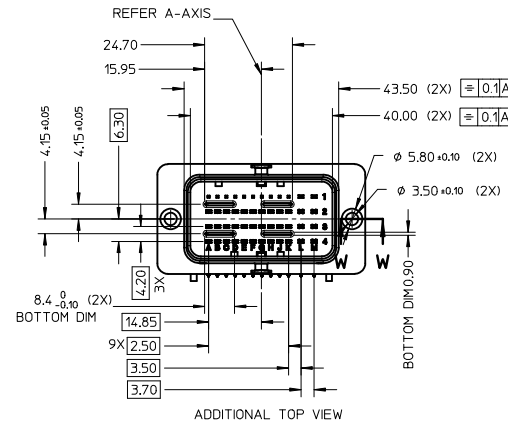
INTERFACE PCB DEFINITION (SOLDER SIDE)



ENTER DESCRIPTION EC NO: 12013-0182 2013/05/24 DRW:BR02 CHKD: 2013/06/06 APPR:KPRASAD DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	▽=0			MM ONLY		1:1	METRIC		
	▽=0	mm	INCH	DRAWN BY	DATE	TITLE			
		4 PLACES ± --- ± ---	ROOPESH	08/05/2006	CMC HEADER				
		3 PLACES ± --- ± ---	CHECKED BY	DATE	48/48WAY AND 48/36WAY				
	2 PLACES ± 0.1 ± ---	DINESH	08/05/2006	T3 INTERFACE					
	1 PLACE ± 0.2 ± ---	APPROVED BY	DATE	MOLEX INCORPORATED					
		ANGULAR ± 1 °	DINESH	08/05/2006					
			MATERIAL NO.	DOCUMENT NO.	SHEET NO.				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE 'A'		SD-36638-002		3 OF 3		
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						



D	6.30	366380013 & 366380019 (BLACK)
C	8.50	
B	6.30	
A	12.90	
DIMENSION		MOLEX PN

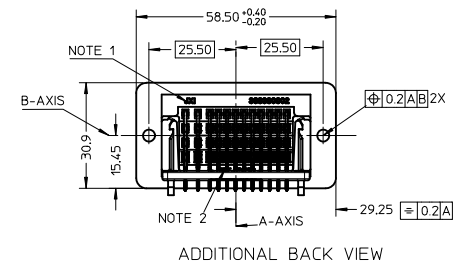
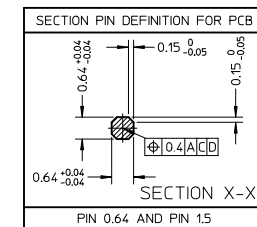
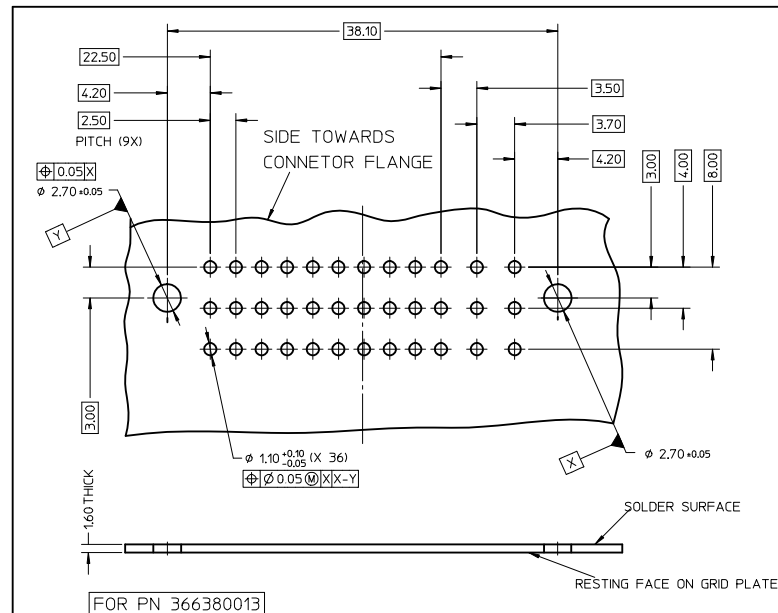
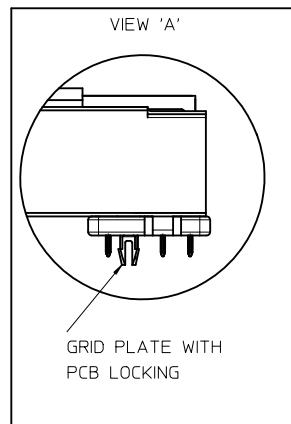
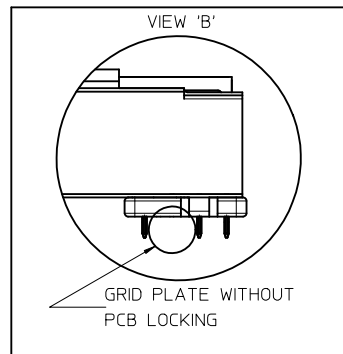
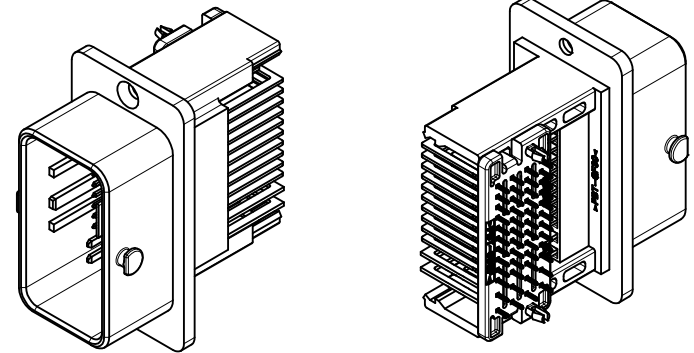


5	GRID PLATE WITHOUT PCB LOCK	PBT 30% GLASS FILLED	BLACK	0	1
4	GRID PLATE WITH PCB LOCK		BLACK	1	0
3	HOUSING		BLACK	1	1
2	1.5	CuZn30	NICKEL UNDERCOAT: 1.3µM TO 2.2µM	6	6
1	0.64	CuZn30	OVERCOAT:SELECTIVE GOLD 1.27µM Min & MATTE TIN 4µM TO 5µM	30	30
SL NO.	DESIGNATION	MATERIAL	FINISH	366380013	366380019
				BOM QTY	

CORRECTED P/N-SH2 EC NO: I2012-0265 DRAWN: VUTTIKAR 2012/04/09 CHKO: APPR: KPRASAD 2012/04/09 4	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION					
			mm	INCH	DRAWN BY SNS01	DATE 2010/07/20	TITLE CMC HEADER 48/36WAY T3 INTERFACE							
			4 PLACES ± ---	± ---	CHECKED BY	DATE								
			3 PLACES ± ---	± ---	APPROVED BY KPRASAD					DATE 2010/10/26				
			2 PLACES ± 0.1	± ---	MATERIAL NO.					DOCUMENT NO.				
			1 PLACE ± 0.2	± ---	DRAFT WHERE APPLICABLE					SEE TABLE 'A'				
			ANGULAR ± 1/2°		MUST REMAIN WITHIN DIMENSIONS					SD-36638-013				
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														

TABLE 'A'

ASSY CMC HEADER	ASSY CMC 48 WAY 36 CKT W/O PCB LOCK	366380019	BLACK	NOT AVAILABLE (SEE VIEW 'B')	1.6	1.5	L2 & M2 L3 & M3,L4 & M4
						0.64	A2 TO H2,J2 AND K2 A3 TO H3,J3 AND K3 A4 TO H4,J4 AND K4
	ASSY CMC 48 WAY 36 CKT WITH PCB LOCK	366380013	BLACK	AVAILABLE (SEE VIEW 'A')	1.6	1.5	L2 & M2 L3 & M3,L4 & M4
						0.64	A2 TO H2,J2 AND K2 A3 TO H3,J3 AND K3 A4 TO H4,J4 AND K4
	DESIGNATION	MOLEX PN	CODING COLOUR	PCB LOCKING ON GRID PLATE	FOR PCB OF THICKNESS	PIN	CAVITIES NUMBER



NOTES:

1. AREA FOR JXI AND MOLEX PART NUMBER REPRESENTATION
2. AREA FOR PLASTIC MATERIAL >PBT-30%GF< DESCRIPTION
3. PAINT WITH WHITE COLOR (RoHS COMPLIANT) AT SPECIFIED TWO AREAS
4. PART TO MEET SOLDERABILITY SPEC SMES-152
5. PACKAGING SPECIFICATION:PK-36638-002
6. PCB SOLDER HOLE SIZE IS DIA 1.1 (+0.10/-0.05) FOR THE TERMINALS
7. MANUAL/WAVE SOLDER COMPATIBLE.
8. MATES WITH PART NO.643202311/643204311.

CORRECTED P/N-SH2 EC NO: 2012-0265 DRWN:VUTJARKAR 2017/04/09 CHKD: APPR:KPRASAD 2017/04/09 DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY SNS01	DATE 2010/07/20	TITLE CMC HEADER 48/36WAY T3 INTERFACE	MOLEX MOLEX INCORPORATED		
		4 PLACES ± ---	± ---	CHECKED BY	DATE					
		3 PLACES ± ---	± ---	APPROVED BY	DATE					
		2 PLACES ± 0.1	± ---							
		1 PLACE ± 0.2	± ---							
		ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		DRAFT WHERE APPLICABLE		SEE TABLE 'A'		SD-36638-013		2 OF 2		
		MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
		4	REV							