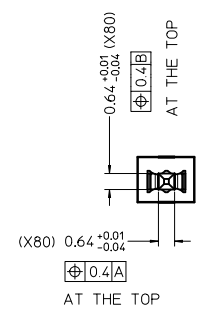
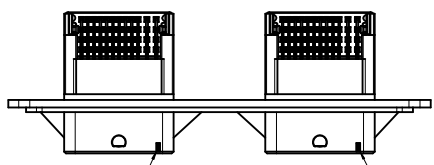
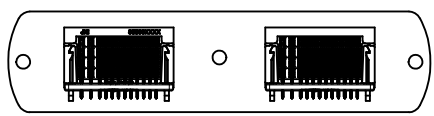
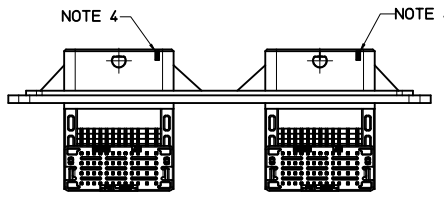
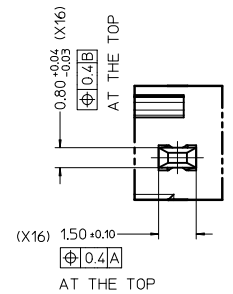


RoHS COMPLIANT

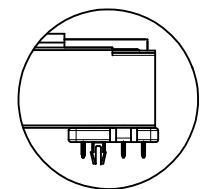
ENTER DESCRIPTION EC NO: 2012-0144 DRAWN: VITTHARAR CHKD: APPR: KPRASAD 2011/09/30 2011/10/10	QUALITY SYMBOLS $\nabla=0$ $\nabla=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 1:1	DESIGN UNITS METRIC	<input checked="" type="checkbox"/> THIRD ANGLE PROJECTION
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.1 ± --- 1 PLACE ± 0.2 ± ---	mm INCH	DRAWN BY DKUMAR DATE 20/12/2005	TITLE CMC HEADER T3 INTERFACE - BK & BR 96/72 AND 96/96		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		CHECKED BY KPRASAD DATE 20/12/2005	APPROVED BY GJLOWE DATE 20/12/2005		
		SEE TABLE		MATERIAL NO. SD-36638-001	DOCUMENT NO. SD-36638-001		



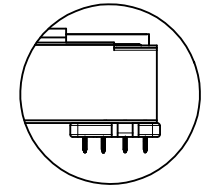
DETAIL 1
SCALE 10:1



DETAIL 2
SCALE 10:1



96/96 OR 96/72 CMC HEADER
WITH PCB SNAP LOCKING



96/96 OR 96/72 CMC HEADER
WITHOUT PCB SNAP LOCKING

36638-0012	CMC HEADER, T3-BR & BN, WITH PCB SNAP LOCK, 96/96	BROWN	BLACK	L1 & M1	A1 TO H1, J1 & K1	D
36638-0011	CMC HEADER, T3-BR & BN, W/O PCB SNAP LOCK, 96/96			L2 & M2	A2 TO H2, J2 & K2	
36638-0010	CMC HEADER, T3-BR & BN, WITH PCB SNAP LOCK, 96/72	BROWN	BLACK	L3 & M3	A3 TO H3, J3 & K3	C
36638-0001	CMC HEADER, T3-BR & BN, W/O PCB SNAP LOCK, 96/72			L4 & M4	A4 TO H4, J4 & K4	
36638-0014	CMC HEADER, T3-BR & BN, W/O PCB SNAP LOCK, 96/72			L2 & M2	A2 TO H2, J2 & K2	
				L3 & M3	A3 TO H3, J3 & K3	
				L4 & M4	A4 TO H4, J4 & K4	
MOLEX PART NO.	PART DISCRPTION	LEFT MODULE	RIGHT MODULE	1.5 PIN	0.64 PIN	PCB LAYOUT TO BE REFERRED
		COLOUR CODE		CAVITIES TO BE USED		

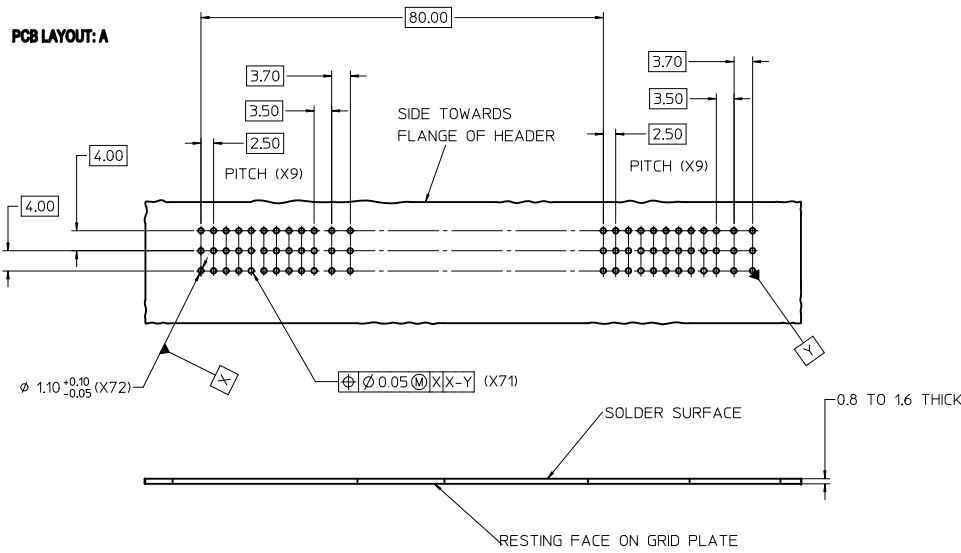
5	GRID PLATE WITH PCB LOCK	PBT 30% GLASS FILLED	BLACK	0	2	0	2	0
4	GRID PLATE W/O PCB LOCK		BLACK	2	0	2	0	2
3	HOUSING		BLACK	1	1	1	1	1
2	PIN 1.50	CuZn30	NICKEL UNDERCOAT: 1.3µM TO 2.2µM	12	12	16	16	12
1	PIN 0.64	CuZn30	MATTE TIN OVERCOAT: 4µM TO 5µM	60	60	80	80	60
SL.NO	DESIGNATION	MATERIAL	FINISH	BOM QUANTITY				
				36638-0001	36638-0010	36638-0011	36638-0012	36638-0014

- NOTE:
1. PAINT BROWN PAINT[RoHS COMPLIANT] AT THE SPECIFIED AREA OF LEFT MODULE ON BOTH SIDES
 2. AREA FOR JXI AND MOLEX PART NUMBER REPRESENTATION.
 3. AREA FOR PLASTIC MATERIAL >PBT-30%GF< DESCRIPTION.
 4. PAINT WITH WHITE COLOR[RoHS COMPLIANT] AT SPECIFIED FOUR AREAS
 5. PART TO MEET SOLDERABILITY SPEC SMES-152
 6. PACKAGING SPECIFICATION: PK-36638-001
 7. FOR PART # 36638-0001 REFER PACKAGING SPEC:PK-36638-004

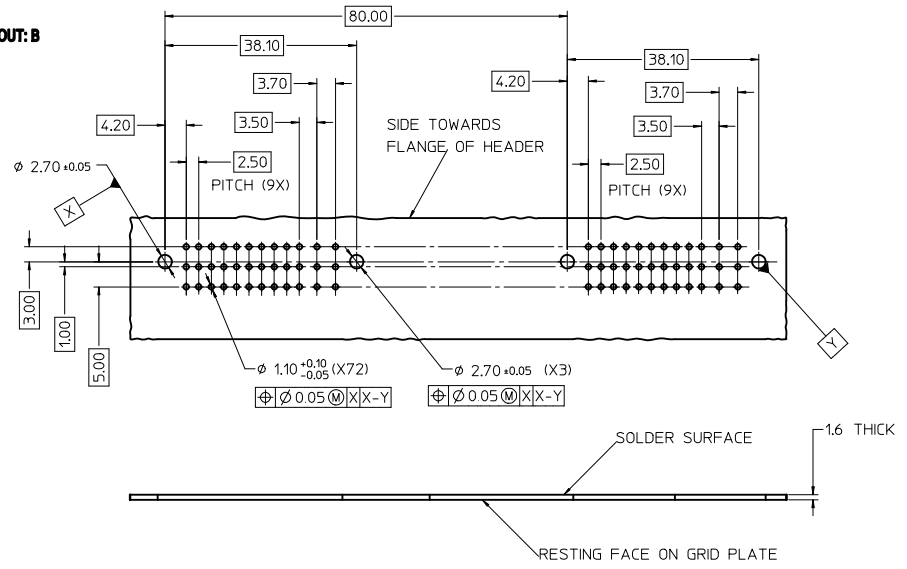
RoHS COMPLIANT

ENTER DESCRIPTION IEC NO: 2042-0144 DRAWN:VITANKAR CHKD: APPR:KPRASAD 2011/09/30 2011/10/10	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	m m INCH	MM ONLY	1:1	METRIC	
	▽=0	4 PLACES ± --- ± ---	DRAWN BY DATE	TITLE		
		3 PLACES ± --- ± ---	DKUMAR 20/12/2005	CMC HEADER		
	2 PLACES ± 0.1 ± ---	CHECKED BY DATE	T3 INTERFACE - BK & BR			
	1 PLACE ± 0.2 ± ---	KPRASAD 20/12/2005	96/72 AND 96/96			
	ANGULAR ± 1 °	APPROVED BY DATE	MOLEX INCORPORATED			
		GJLOWE 20/12/2005	MATERIAL NO. DOCUMENT NO.			
			SEE TABLE SD-36638-001			
			SHEET NO. 2 OF 3			
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

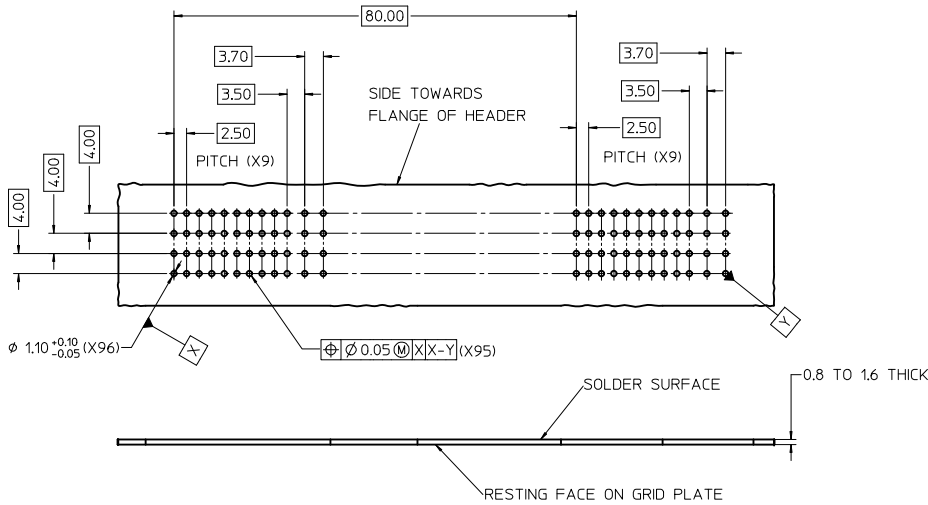
PCB LAYOUT: A



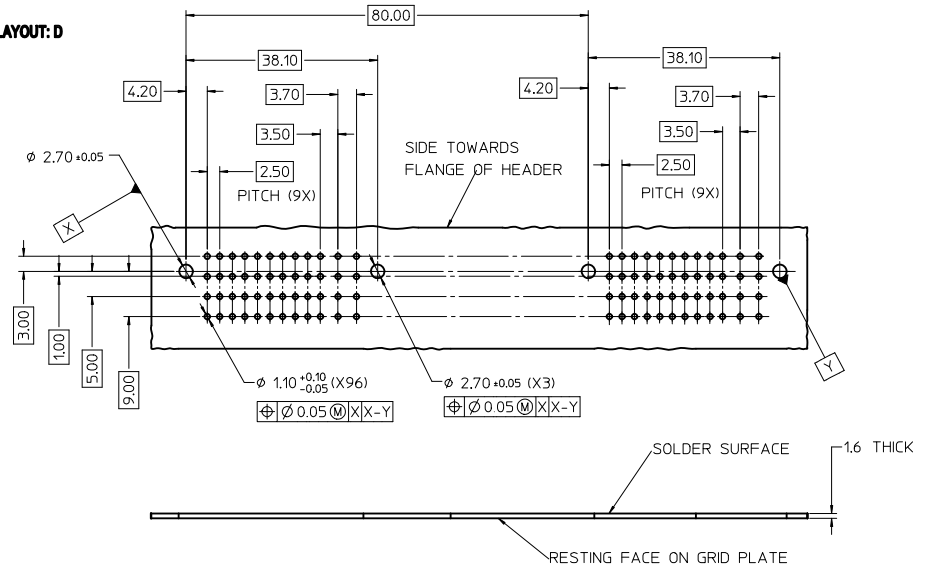
PCB LAYOUT: B



PCB LAYOUT: C



PCB LAYOUT: D



RoHS COMPLIANT

ENTER DESCRIPTION EC NO: 2012-044 DRW:NVIT/ARKAR CHKD: APPR:KPRASAD 2011/09/30 2011/10/10	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.1 ± --- 1 PLACE ± 0.2 ± --- ANGULAR ± 1 °	DIMENSION STYLE MM ONLY	SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	DRAWN BY DKUMAR	DATE 20/12/2005	CHECKED BY KPRASAD	DATE 20/12/2005	TITLE CMC HEADER T3 INTERFACE - BK & BR 96/72 AND 96/96	
	APPROVED BY GJLOWE	DATE 20/12/2005	MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-36638-001	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE 1		SHEET NO. 3 OF 3

MOLEX INCORPORATED