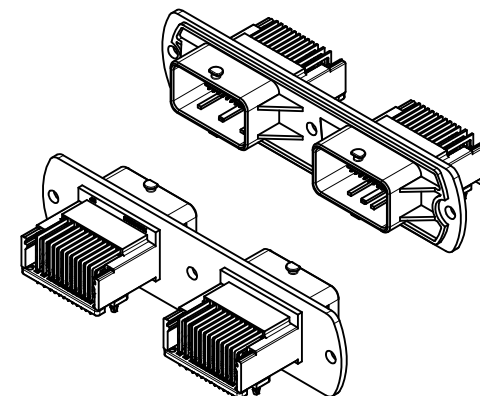
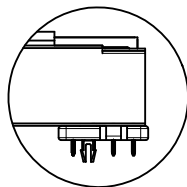
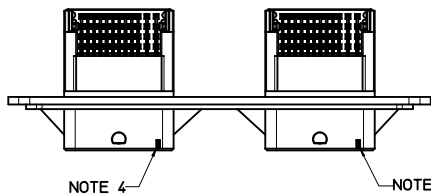
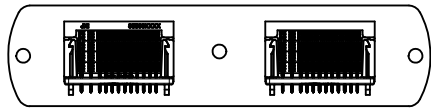
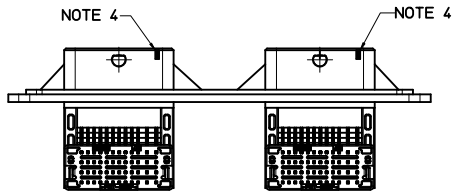
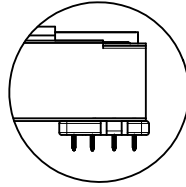


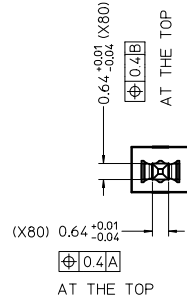
ENTER DESCRIPTION EC NO: 0202-0253 DFMWNTTAKAR CHKD: APPR:KPRASAD 2012/02/14 2012/02/15	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	▽=0 ▽=0	mm INCH	DRAWN BY DATE	TITLE CNC HEADER T3 INTERFACE - BK & BR 96/72 AND 96/96				
		4 PLACES +---+ ± --- 3 PLACES +---+ ± --- 2 PLACES +---+ ± --- 1 PLACE +---+ ± ---	CHECKED BY DATE	MOLEX INCORPORATED MATERIAL NO. DOCUMENT NO. SD-36638-001 SHEET NO. 1 OF 3				
		ANGULAR ± °	APPROVED BY DATE					
	REV	DESCRIPTION	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			



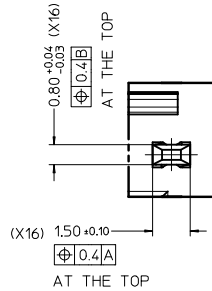
96/96 OR 96/72 CMC HEADER
WITH PCB SNAP LOCKING



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



DETAIL 1
SCALE 10:1



DETAIL 2
SCALE 10:1

36638-0012	CMC HEADER, T3-BR & BN, WITH PCB SNAP LOCK, 96/96	BROWN	BLACK	L1 & M1 L2 & M2 L3 & M3 L4 & M4	A1 TO H1, J1 & K1 A2 TO H2, J2 & K2 A3 TO H3, J3 & K3 A4 TO H4, J4 & K4	D
36638-0011	CMC HEADER, T3-BR & BN, W/O PCB SNAP LOCK, 96/96					C
36638-0010	CMC HEADER, T3-BR & BN, WITH PCB SNAP LOCK, 96/72	BROWN	BLACK	L2 & M2 L3 & M3 L4 & M4	A2 TO H2, J2 & K2 A3 TO H3, J3 & K3 A4 TO H4, J4 & K4	B
36638-0001	CMC HEADER, T3-BR & BN, W/O PCB SNAP LOCK, 96/72					A
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	36638-0001	36638-0010	36638-0011	36638-0012	36638-0014
BOM QUANTITY								

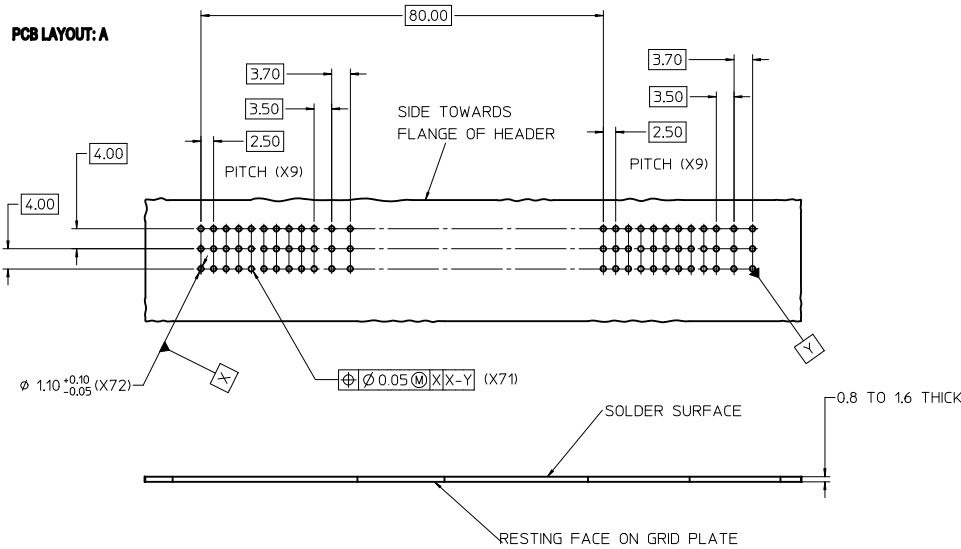
NOTE:

1. PAINT BROWN PAINT[RoHS COMPLIANT] AT THE SPECIFIED AREA OF LEFT MODULE ON BOTH SIDES
2. AREA FOR JX1 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

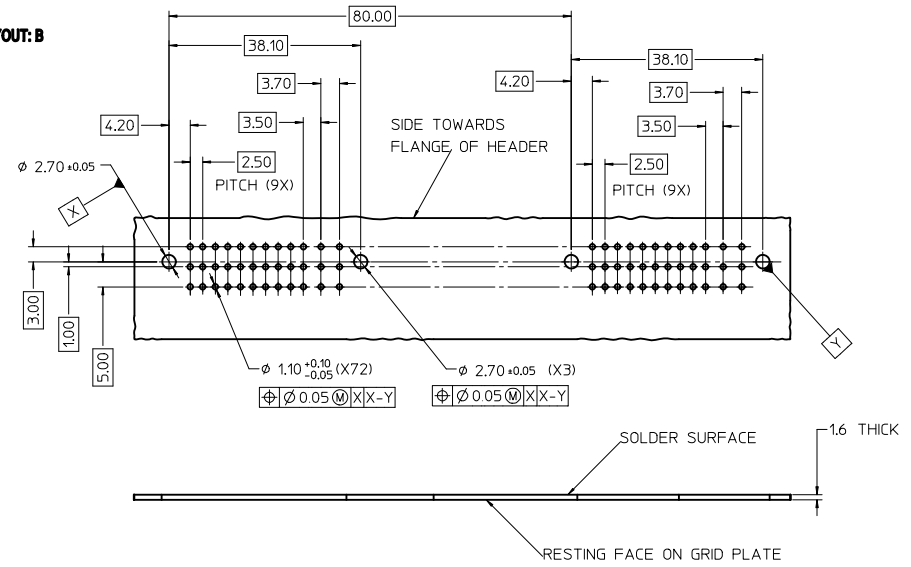
RoHS COMPLIANT

ENTER DESCRIPTION EC NO: 2012-0253 DRAWN BY: VITANKAR CHKD: KPRASAD APPR: KPRASAD REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE CMC HEADER T3 INTERFACE - BK & BR 96/72 AND 96/96 MOLEX MOLEX INCORPORATED DOCUMENT NO. SD-36638-001	SHEET NO. 2 OF 3				
		mm	INCH	DRAWN BY DKUMAR	DATE 20/12/2005	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								
		4 PLACES ± --- ± ---		3 PLACES ± --- ± ---		2 PLACES ± 0.1 ± ---					1 PLACE ± 0.2 ± ---		ANGULAR ± 1 °	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE A1										

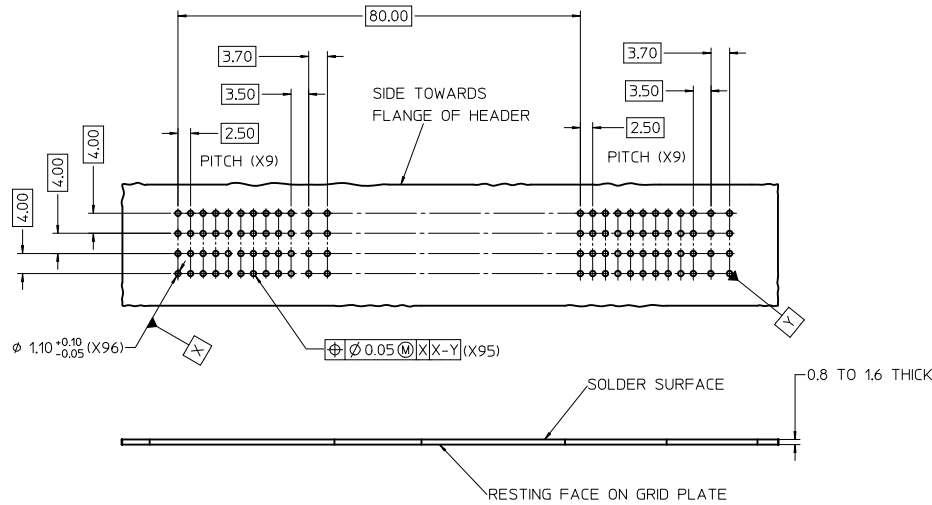
PCB LAYOUT: A



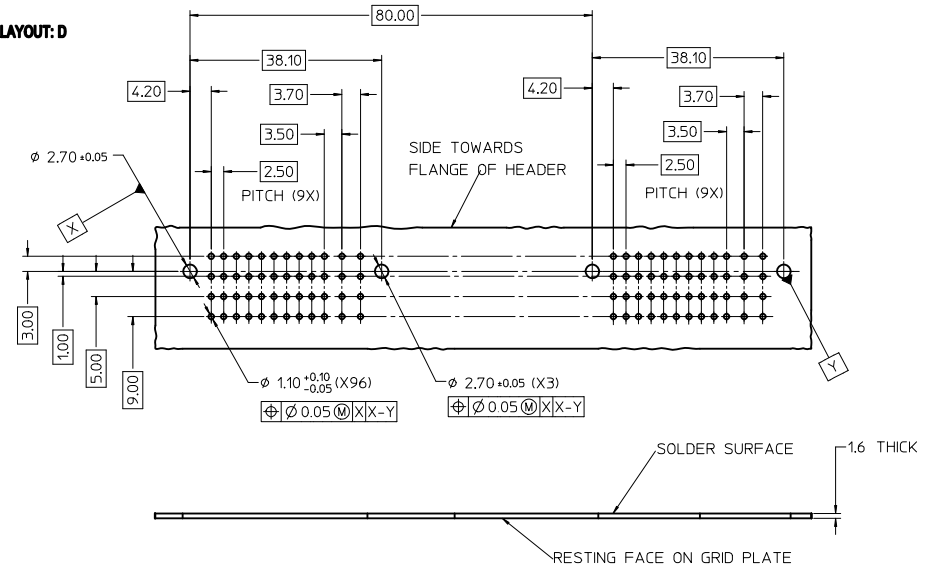
PCB LAYOUT: B



PCB LAYOUT: C



PCB LAYOUT: D



RoHS COMPLIANT

ENTER DESCRIPTION EC NO: 2012-0253 DRAWN BY: ARKAR CHKD: KPRASAD APPR: KPRASAD REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table><tr><th></th><th>mm</th><th>INCH</th></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 °			DIMENSION STYLE MM ONLY	SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	CMC HEADER T3 INTERFACE - BK & BR 96/72 AND 96/96 MOLEX INCORPORATED
				mm	INCH																				
			4 PLACES	± ---	± ---																				
			3 PLACES	± ---	± ---																				
			2 PLACES	± 0.1	± ---																				
1 PLACE	± 0.2	± ---																							
ANGULAR ± 1 °																									
DRAWN BY DKUMAR	DATE 20/12/2005	TITLE																							
CHECKED BY KPRASAD	DATE 20/12/2005																								
APPROVED BY GJLOWE	DATE 20/12/2005																								
MATERIAL NO.	DOCUMENT NO.																								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-36638-001		SHEET NO. 3 OF 3																			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																									