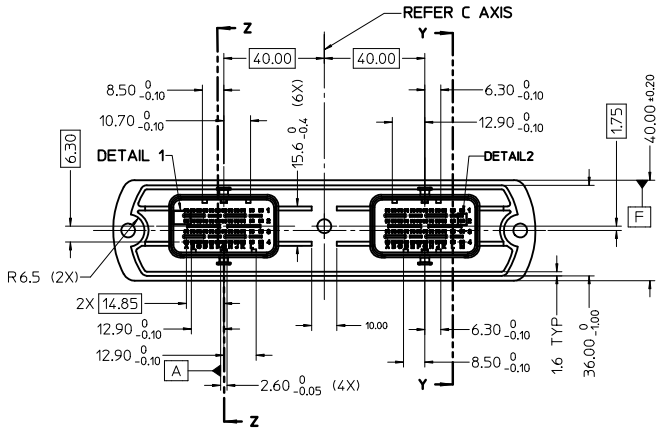
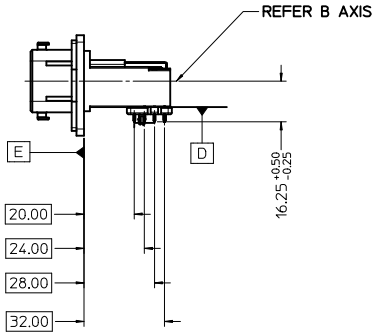
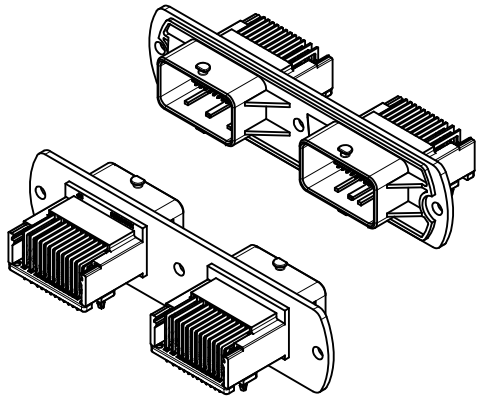
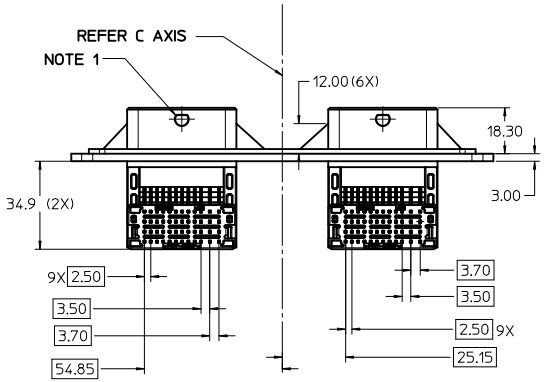
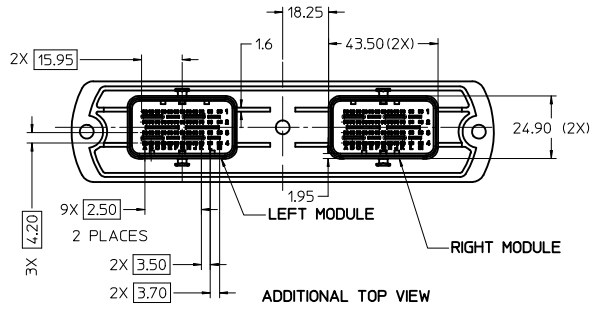


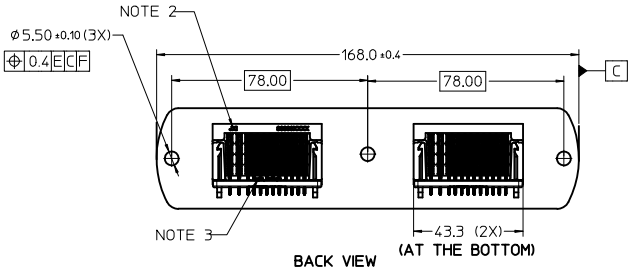




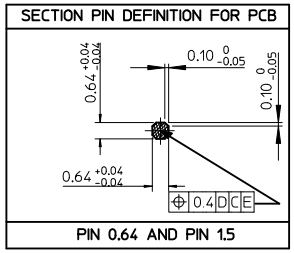


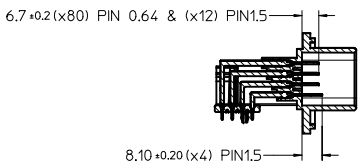


ADDITIONAL TOP VIEW

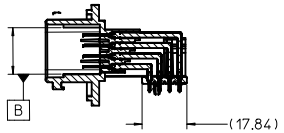


BACK VIEW





SECTION Y-Y



SECTION Z-Z

RoHS COMPLIANT

ENTER DESCRIPTION
EC NO: I2012-0253 2012/02/14
DRWN:VUTTARKAR CHKD: APPR:KPRASAD 2012/02/15
REV DESCRIPTION

QUALITY SYMBOLS
▼=0
Ⓒ=0

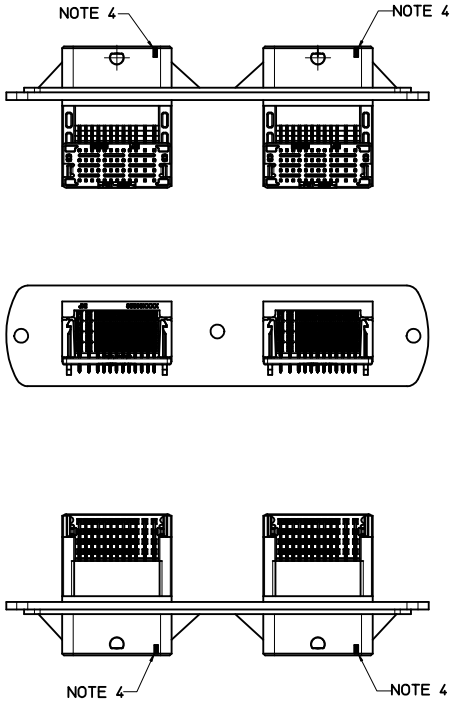
GENERAL TOLERANCES (UNLESS SPECIFIED)

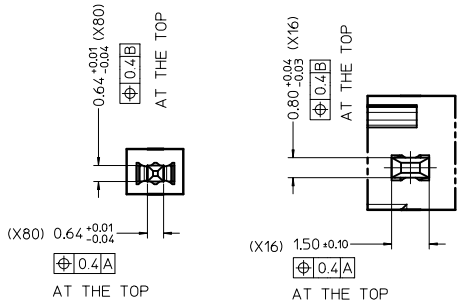
	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.1	± ---
1 PLACE	± 0.2	± ---
ANGULAR ± 1 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE	MM ONLY
SCALE	1:1
DESIGN UNITS	METRIC
	THIRD ANGLE PROJECTION
DRAWN BY	DKUMAR
DATE	20/12/2005
CHECKED BY	KPRASAD
DATE	20/12/2005
APPROVED BY	GJLOWE
DATE	20/12/2005
MATERIAL NO.	SEE TABLE
TITLE	CMC HEADER T3 INTERFACE - BK & BR 96/72 AND 96/96
	MOLEX INCORPORATED
DOCUMENT NO.	SD-36638-001
SHEET NO.	1 OF 3
SIZE	A1

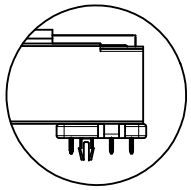
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



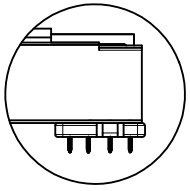


36638-0012	CMC HEADER, T3-BR & BN, WITH PCB SNAP LOCK, 96/96	BROWN	BLACK	L1 & M1 L2 & M2 L3 & M3 L4 & M4	A1 TO H1, J1 & K1 A2 TO H2, J2 & K2 A3 TO H3, J3 & K3 A4 TO H4, J4 & K4	D
36638-0011	CMC HEADER, T3-BR & BN, W/O PCB SNAP LOCK, 96/96					C
36638-0010	CMC HEADER, T3-BR & BN, WITH PCB SNAP LOCK, 96/72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

SL.NO	DESIGNATION	MATERIAL	FINISH	36638-0001	36638-0010	36638-0011	36638-0012	36638-0014
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 MATTE TIN OVERCOAT: 4µM TO 5µM	12	12	16	16	12
1	PIN 0.64	CuZn30		60	60	80	80	60
			BOM QUANTITY					



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



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

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
EC NO: 12012-0253 2012/02/14
DRWN:VUTTARKAR
CHKD:
APPR:KPRASAD 2012/02/15
REV DESCRIPTION

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.1	± ---
1 PLACE	± 0.2	± ---
ANGULAR ± 1 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 1:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

		DATE
DRAWN BY	DKUMAR	20/12/2005
CHECKED BY	KPRASAD	20/12/2005
APPROVED BY	GJLOWE	20/12/2005

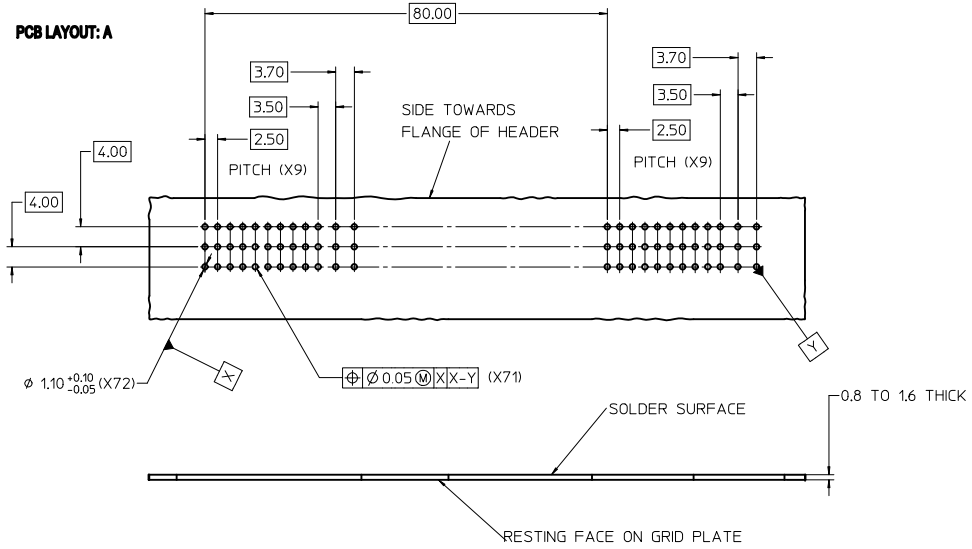
TITLE: CMC HEADER T3 INTERFACE - BK & BR 96/72 AND 96/96

MOLEX INCORPORATED

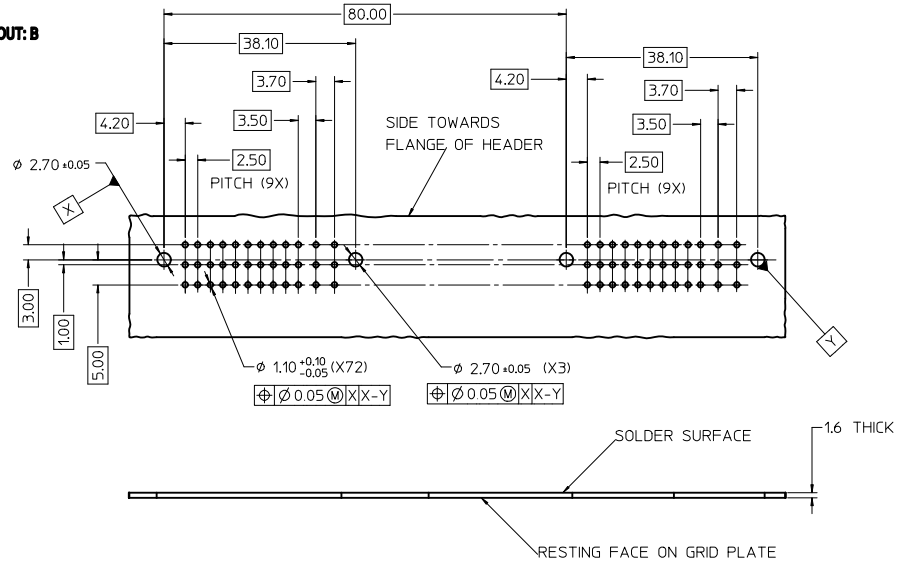
MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-36638-001
SHEET NO.: 2 OF 3
SIZE: A1

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

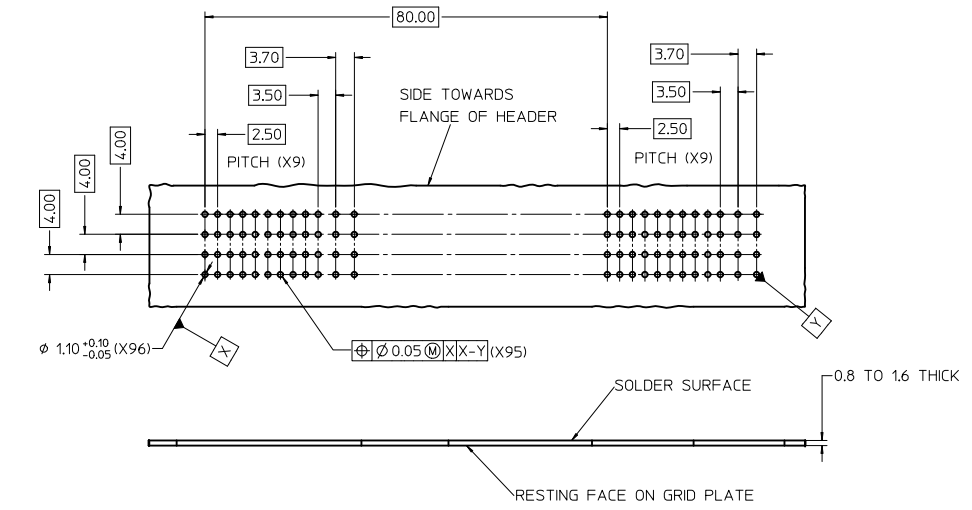
PCB LAYOUT: A



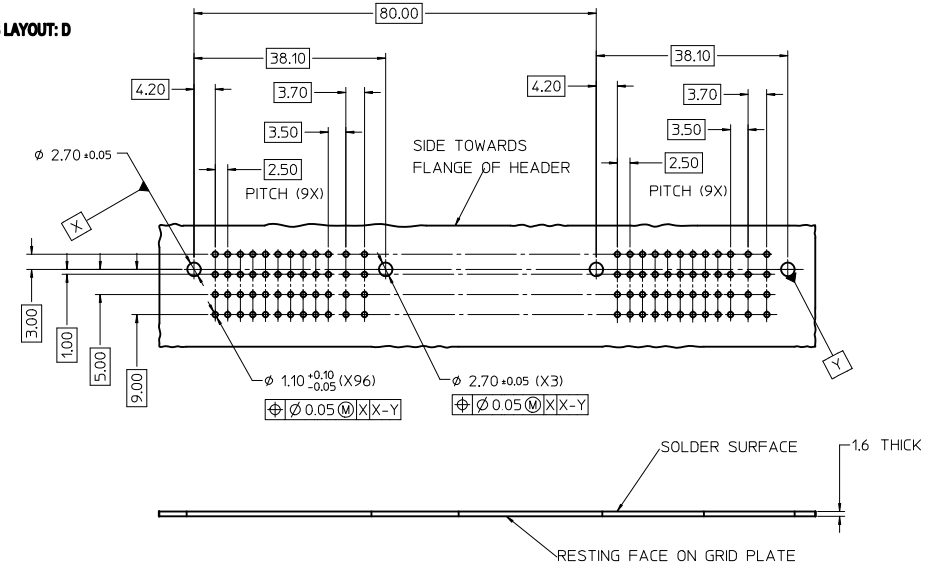
PCB LAYOUT: B



PCB LAYOUT: C



PCB LAYOUT: D



RoHS COMPLIANT

ENTER DESCRIPTION
EC NO: 12012-0253 2012/02/14
DRWN:VUTTARKAR
CHKD:
APPR:KPRASAD 2012/02/15
REV DESCRIPTION
E

QUALITY SYMBOLS
▼=0
Ⓒ=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.1	± ---
1 PLACE	± 0.2	± ---
ANGULAR ± 1 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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
APPROVED BY	GJLOWE
DATE	20/12/2005
MATERIAL NO.	SEE TABLE
TITLE	CMC HEADER T3 INTERFACE - BK & BR 96/72 AND 96/96
	MOLEX INCORPORATED
DOCUMENT NO.	SD-36638-001
SHEET NO.	3 OF 3
SIZE	A1

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tb_frame_A1_P_AM_T
Rev. E 2006/04/15