

Excellent Integrated System Limited

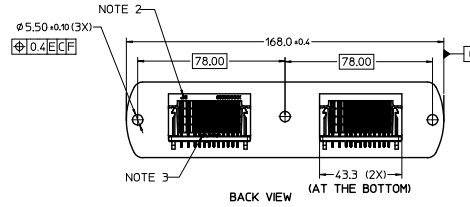
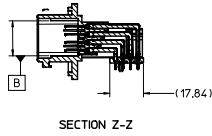
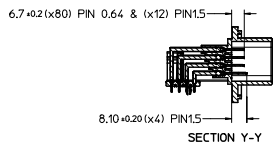
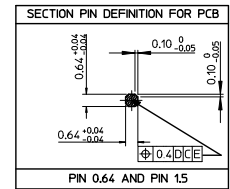
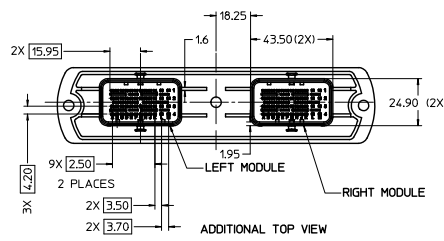
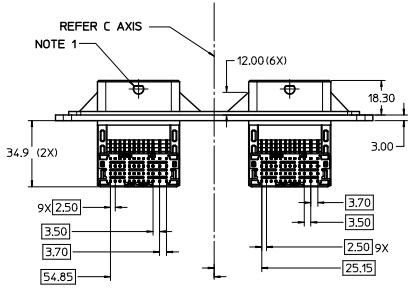
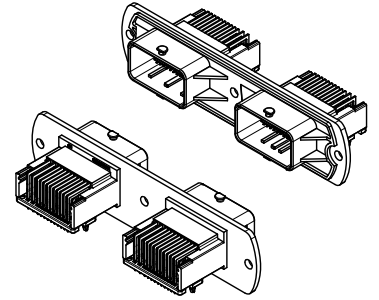
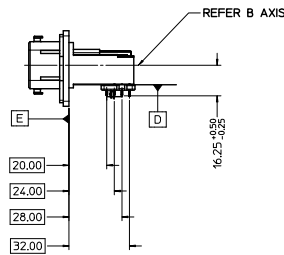
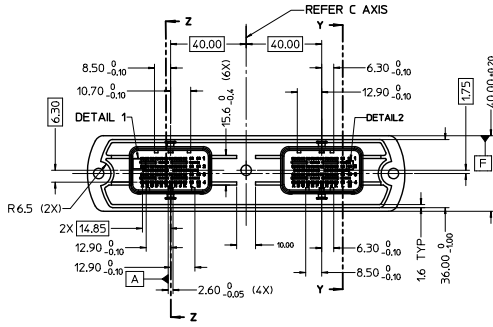
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0366380012](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



RoHS COMPLIANT

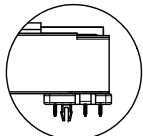
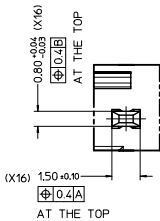
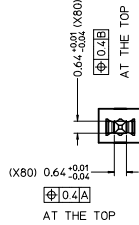
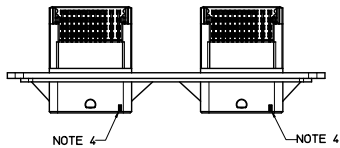
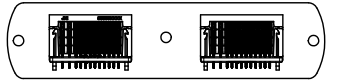
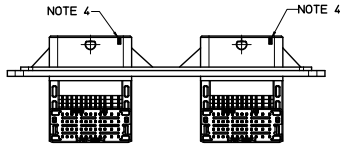
ENTER DESCRIPTION EC NO. 2002-0253 MIDRANKUTTAHAR CHKD: APPROVED: 20/12/2005 REVISION: 20/12/2005	QUALITY SYMBOLS ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	SHEET NO. 1 OF 3
		mm	INCH	MM ONLY	DATE				
4 PLACES ± 0.1	▽=0	± 0.1	± 0.004	DATE	20/12/2005				
3 PLACES ± 0.1	▽=0	± 0.1	± 0.004	CHECKED BY	20/12/2005				
2 PLACES ± 0.1	▽=0	± 0.1	± 0.004	APPROVED BY	20/12/2005				
1 PLACE ± 0.2	▽=0	± 0.2	± 0.008	DATE	20/12/2005				
ANGULAR ± 1°	▽=0	± 1°	± 1°	MATERIAL NO.					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		DOCUMENT NO.		SD-36638-001			
		SIZE 1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

CMC HEADER
T3 INTERFACE - BK & BR
96/72 AND 96/96
MOLEX INCORPORATED

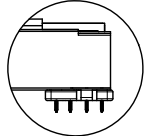
SD-36638-001

1 OF 3

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 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 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 DISCRIPTION	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:

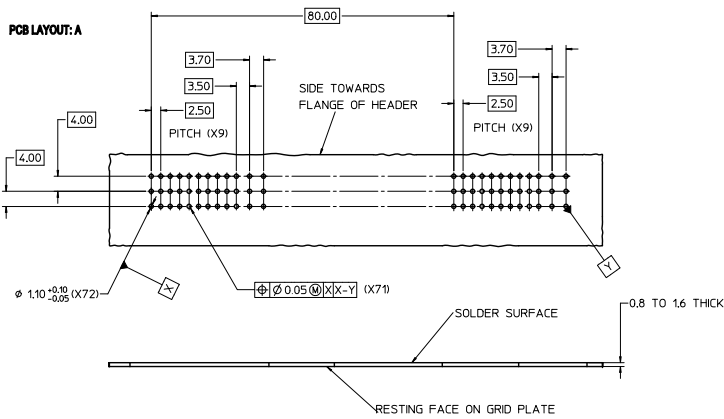
1. PAINT BROWN PAINT(RoHS COMPLIANT) AT THE SPECIFIED AREA OF LEFT MODULE ON BOTH SIDES
2. AREA FOR JX1 AND MOLEX PART NUMBER REPRESENTATION.
3. AREA FOR PLASTIC MATERIAL >PBT-30%GF< DESCRIPTION.
4. PAINT WITH WHITE COLOR (RoHS COMPLIANT) AT SPECIFIED FOUR AREAS
5. PART TO MEET SOLDERABILITY SPEC SMES-152
6. PACKAGING SPECIFICATION: PK-36638-001
7. FOR PART # 36638-0001 REFER PACKAGING SPEC PK-36638-004

RoHS COMPLIANT

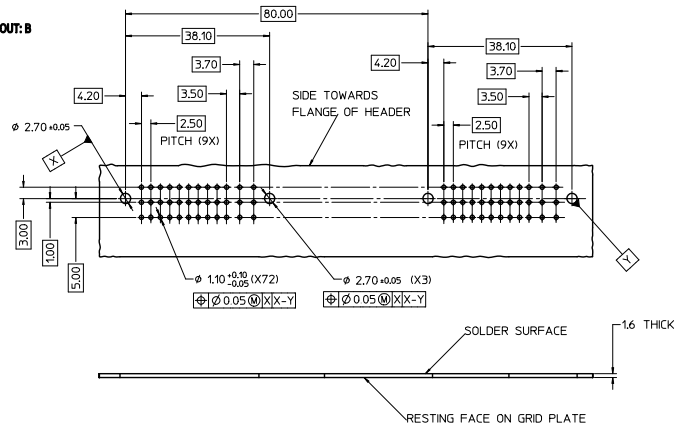
ENTER DESCRIPTION EC NO. 1202-0253 DRAWN BY: T. DORNANUTARAK CHKD: CHKD APPROVED: APPROVED DATE: 2012/02/14 DATE: 2012/02/15		QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
					MM ONLY		1:1	METRIC				
			mm INCH		DRAWN BY DATE		TITLE					
			4 PLACES ± 0.1 ± 0.004		KXUAR 2012/02/05		CMC HEADER					
			3 PLACES ± 0.1 ± 0.004		CHECKED BY DATE		T3 INTERFACE - BK & BR					
			2 PLACES ± 0.1 ± 0.004		KPRASAD 2012/02/05		96/72 AND 96/96					
			1 PLACE ± 0.2 ± 0.008		APPROVED BY DATE		MOLEX INCORPORATED					
			ANGULAR ± 1°		SILJONE 2012/02/05		DOCUMENT NO.		SHEET NO.			
					MATERIAL NO.		SD-36638-001		2 OF 3			
					SEE TABLE							
			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							

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

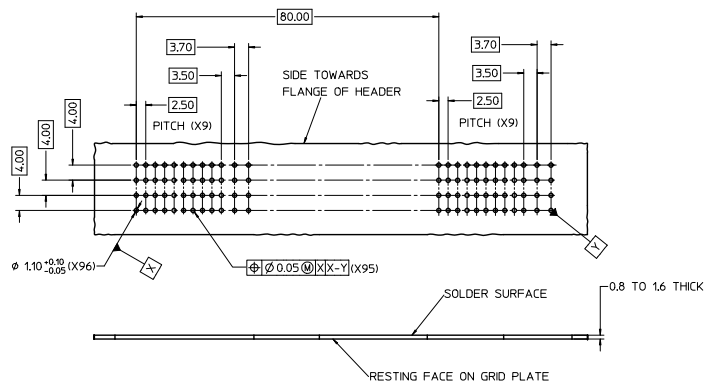
PCB LAYOUT: A



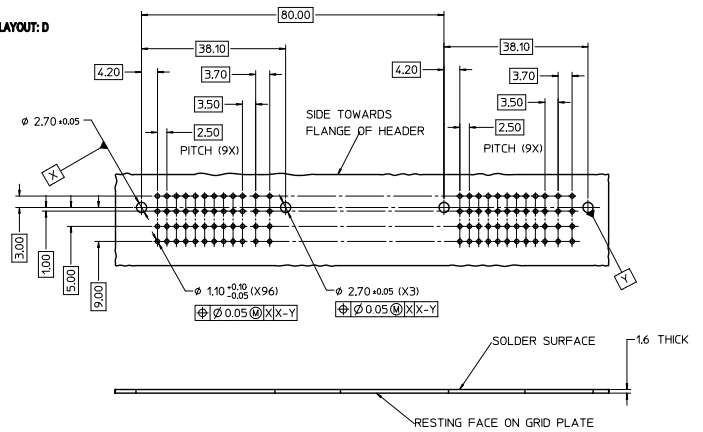
PCB LAYOUT: B



PCB LAYOUT: C



PCB LAYOUT: D



RoHS COMPLIANT

ENTER DESCRIPTION EC NO. 2002/95/EC CHND APPROVED DATE	QUALITY SYMBOLS ▽ ▽ ▽ ▽ ▽	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
						DRAWN BY DKUMAR	DATE 20/12/2005			
						CHECKED BY KPRASAD				
						APPROVED BY	DATE			
						6.1 LOW	20/12/2005			
						WATERLOO				
						DOCUMENT NO.				
						SHEET NO.				
						3 OF 3				
						3 OF 3				

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-36638-001	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					