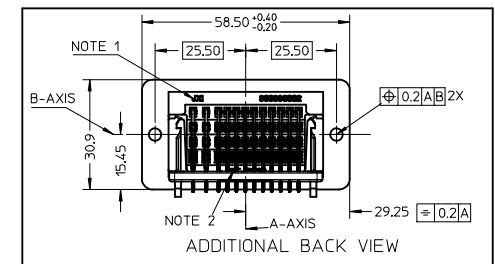
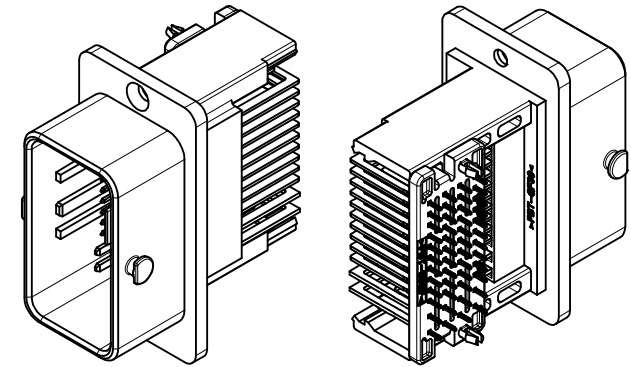


TABLE 'A'

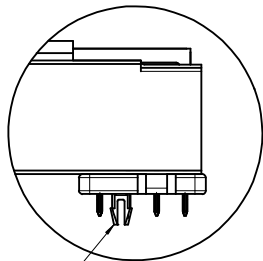
ASSY CMC HEADER	ASSY CMC 48 WAY 48 CKT (THROUGH HOLE) SEE ADDITIONAL FRONT VIEW "M"	366380020	BLACK	AVAILABLE (SEE VIEW 'A')	1.6	1.5	8	L1 & M1,L2 & M2 L3 & M3,L4 & M4
		366380021	BROWN					A1 TO H1,J1 AND K1 A2 TO H2,J2 AND K2 A3 TO H3,J3 AND K3 A4 TO H4,J4 AND K4
		366380022	BLACK	NOT AVAILABLE (SEE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



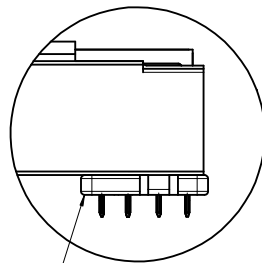
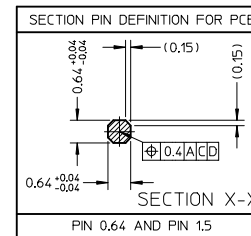
NOTES :

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

VIEW 'A'

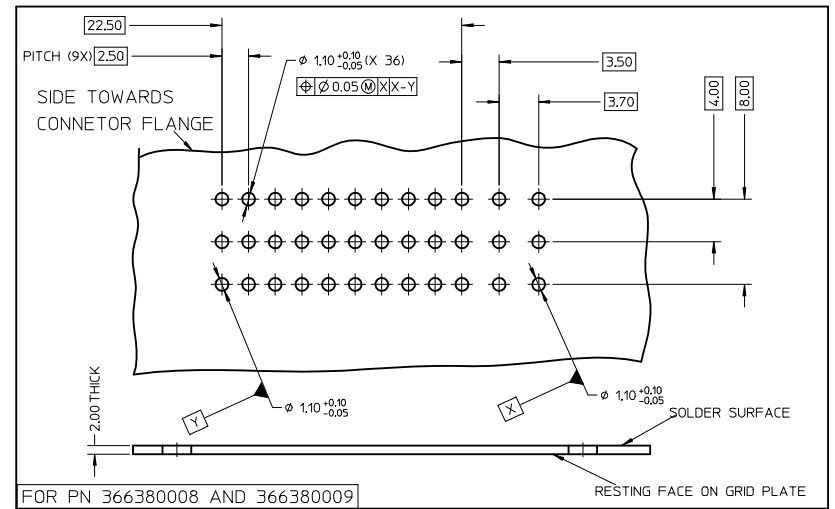
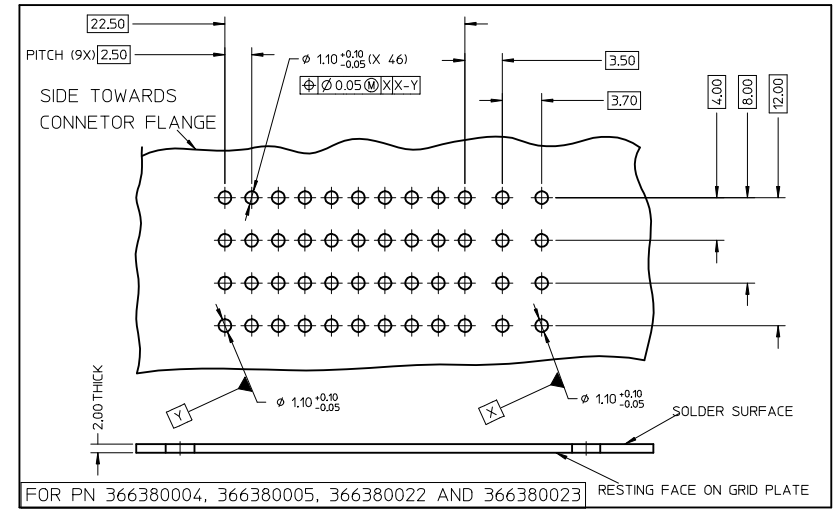
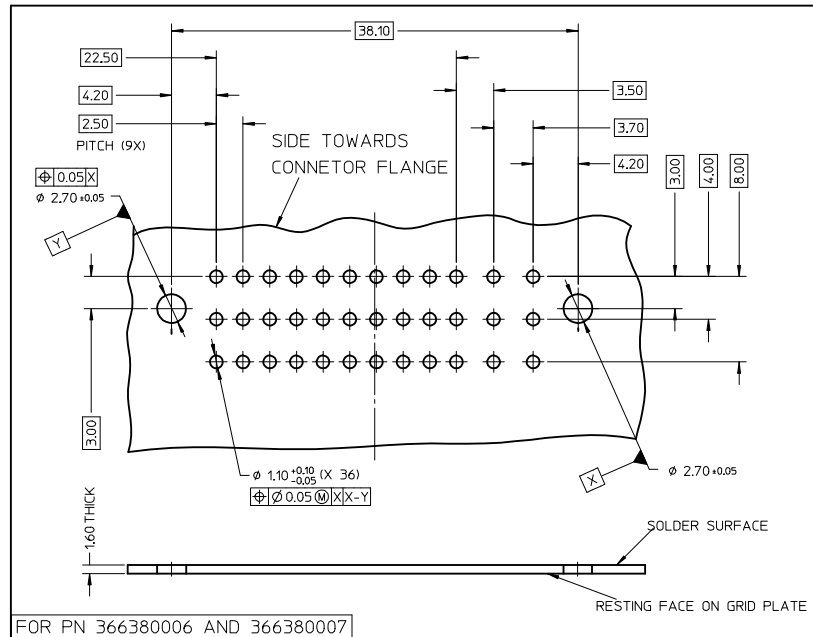
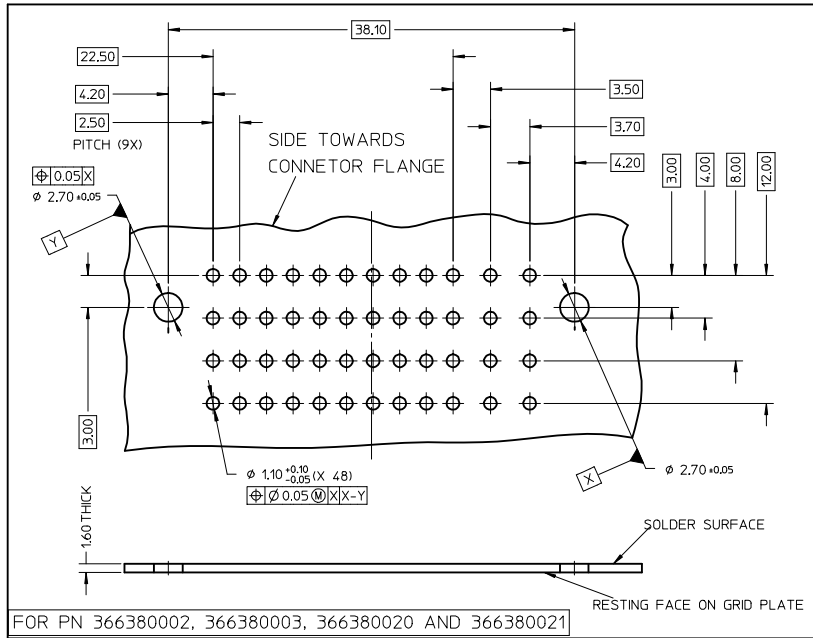
GRID PLATE WITH
PCB LOCKING

VIEW 'B'

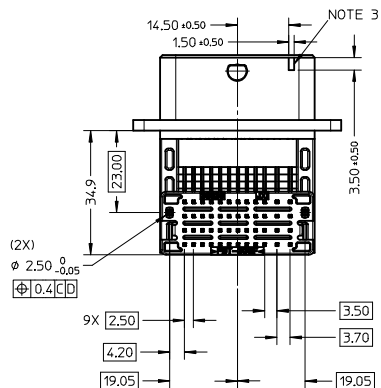
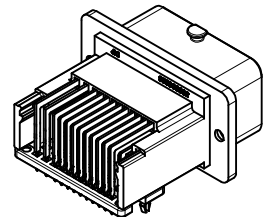
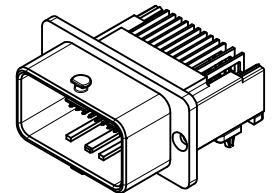
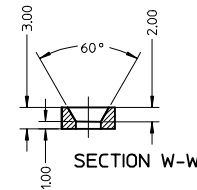
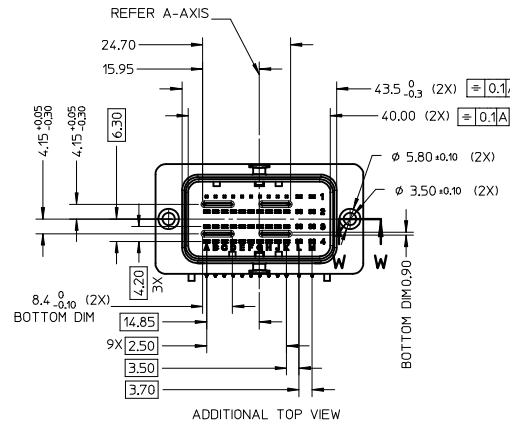
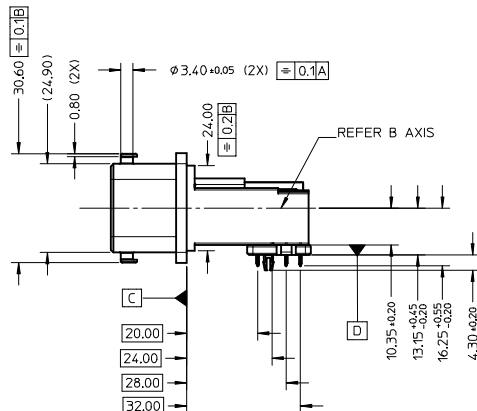
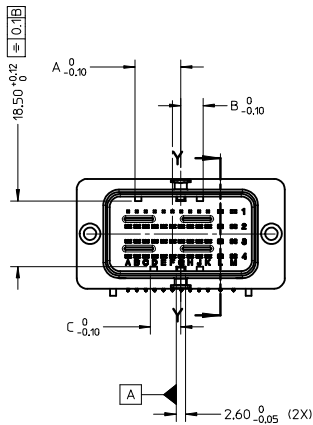
GRID PLATE WITHOUT
PCB LOCKING

ENTER DESCRIPTION EC NO: 12016-0019 DRWNGES CHKD: APPR:KPRASAD 2015/11/05 2015/11/27	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 ROOPESH	DATE 08/05/2006	TITLE CMC HEADER 48/48WAY AND 48/36WAY T3 INTERFACE  MOLEX INCORPORATED				
		4 PLACES	± ---	± ---	CHECKED BY DINESH	DATE 08/05/2006					
		3 PLACES	± ---	± ---	APPROVED BY DINESH	DATE 08/05/2006					
		2 PLACES	± 0.1	± ---	MATERIAL NO.			DOCUMENT NO.			
		1 PLACE	± 0.2	± ---	SEE TABLE 'A'						
		ANGULAR ± 1 °			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			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			

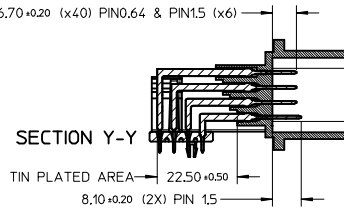
INTERFACE PCB DEFINITION (SOLDER SIDE)



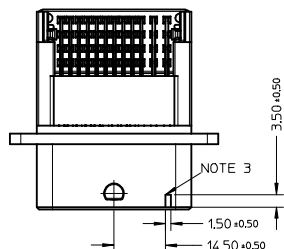
ENTER DESCRIPTION		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: 12016-0019		DRAWN BY: ROOPESH		mm		MM ONLY		1:1		METRIC		PITCH (9X)	
2015/11/05		CHECKED BY: DINESH		INCH		DRAWN BY: ROOPESH		DATE: 08/05/2006		DATE: 08/05/2006		TITLE: CMC HEADER 48/48WAY AND 48/36WAY T3 INTERFACE	
2015/11/27		APPROVED BY: DINESH		4 PLACES ± --- ± ---		APPROVED BY: DINESH		DATE: 08/05/2006		DATE: 08/05/2006		MOLEX INCORPORATED	
DESCRIPTION		ANGULAR ± 1 °		3 PLACES ± --- ± ---		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		3 OF 3	
REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		2 PLACES ± 0.1 ± ---		SIZE A2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
				1 PLACE ± 0.2 ± ---									



0.64x0.64 TERMINAL
GOLD PLATED AT CONTACT AREA (6.7±0.5mm)
6.70±0.20 (x4) PIN0.64 & PIN1.5 (x6)



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

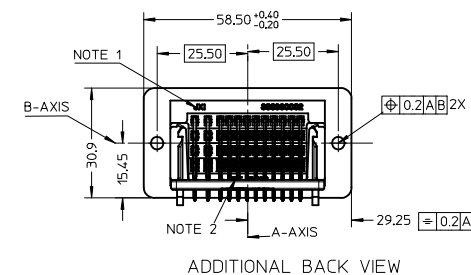
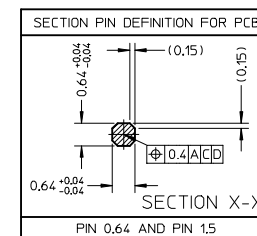
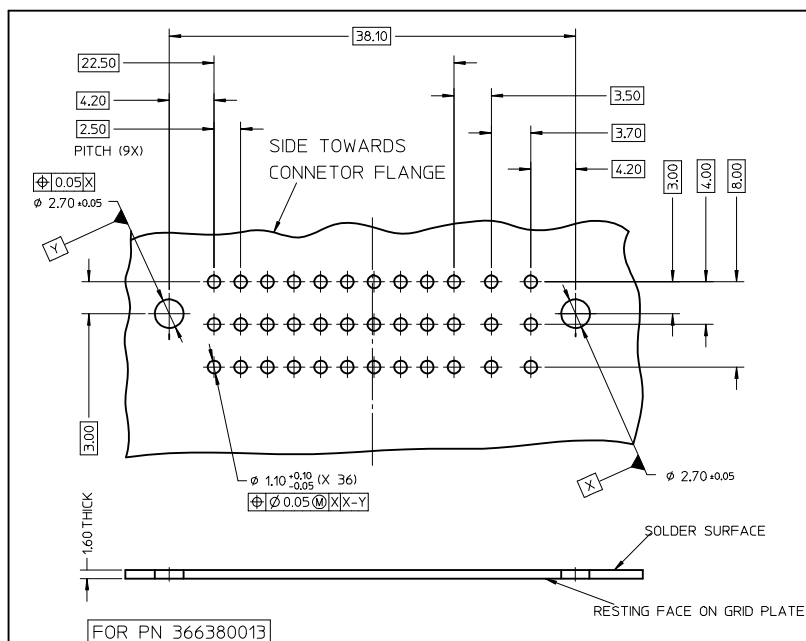
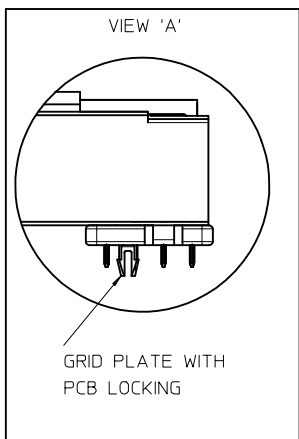
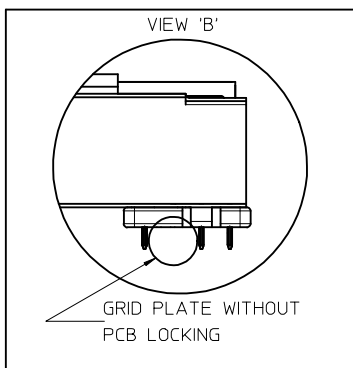
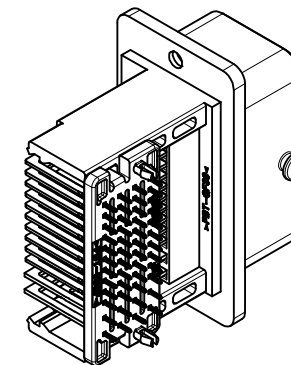
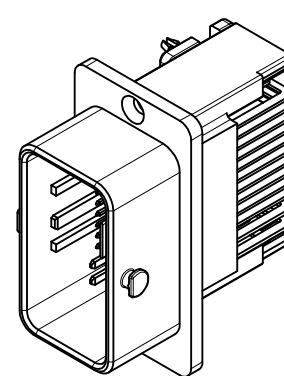


5	GRID PLATE WITHOUT PCB LOCK	PBT 30% GLASS FILLED	BLACK	0	1
4	GRID PLATE WITH PCB LOCK		BLACK	1	0
3	HOUSING		BLACK	1	1
2	1.5	CuZn30	NICKEL UNDERCOAT: 1.3µM TO 2.2µM	6	6
1	0.64	CuZn30	OVERCOAT:SELECTIVE GOLD 1.27µM Min & MATTE TIN 4µM TO 5µM	30	30
SL NO.	DESIGNATION	MATERIAL	FINISH	366380013	366380019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

ADDED PART & DEVIATION CHART EC NO: 12016-0019 2015/11/05 DRWNGS CHKD: APPR:KPRASAD 2015/11/27		QUALITY SYMBOLS ▽=0 ▽=0 ▽=0		GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.1 ± --- 1 PLACE ± 0.2 ± --- ANGULAR ±1/2°		DIMENSION STYLE MM ONLY DRAWN BY SNS01 DATE 2010/07/20 CHECKED BY DATE APPROVED BY KPRASAD DATE 2010/10/26 MATERIAL NO.		SCALE 1:1 DESIGN UNITS METRIC TITLE CMC HEADER 48/36WAY T3 INTERFACE MOLEX INCORPORATED SD-36638-013 SHEET NO. 1 OF 2		RoHS COMPLIANT THIRD ANGLE PROJECTION	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE 'A'		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: 12016-0019

DRAWN: 2015/11/05

CHKD: 2015/11/27

APPR:KPRASAD

DESCRIPTION

REV

QUALITY SYMBOLS
=0
=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

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

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM ONLY

DRAWN BY: SNS01
DATE: 2010/07/20

CHECKED BY: _____
DATE: _____

APPROVED BY: KPRASAD
DATE: 2010/10/26

MATERIAL NO. _____

SIZE: A2

SCALE: 1:1

DESIGN UNITS: METRIC

THIRD ANGLE PROJECTION

CMC HEADER
48/36WAY
T3 INTERFACE

MOLEX INCORPORATED

DOCUMENT NO. SD-36638-013

SHEET NO. 2 OF 2

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