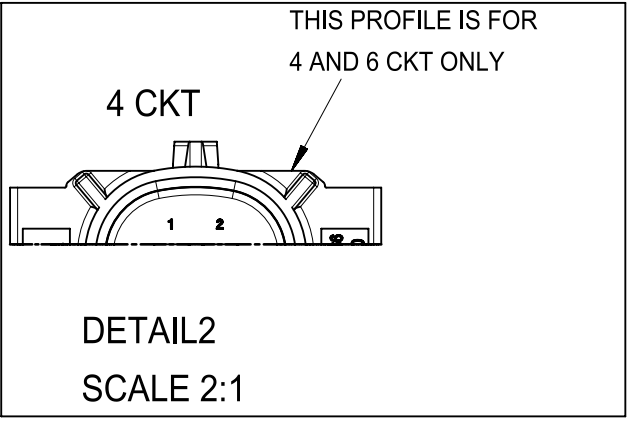
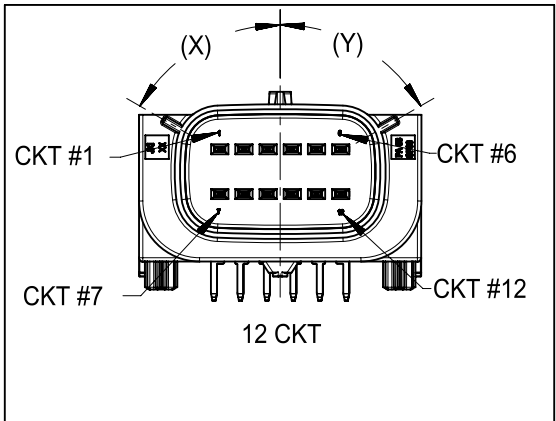
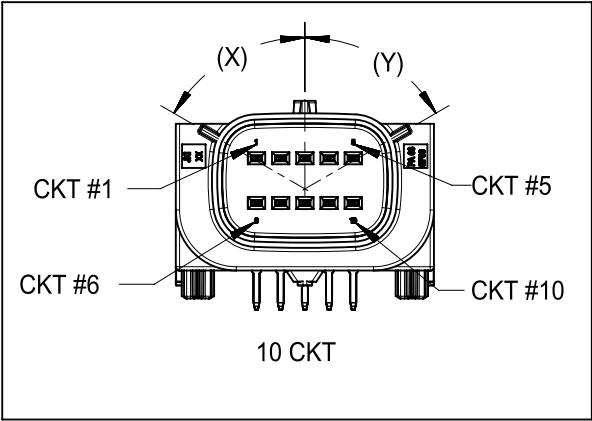
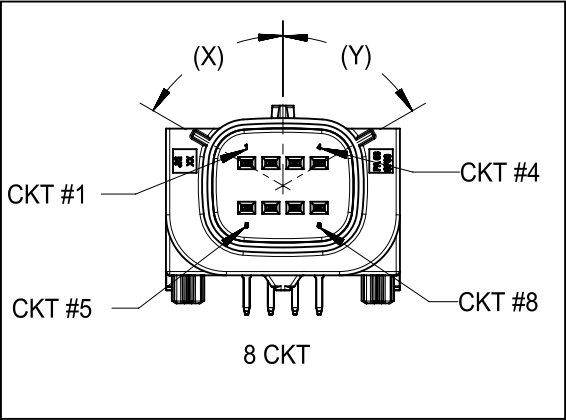
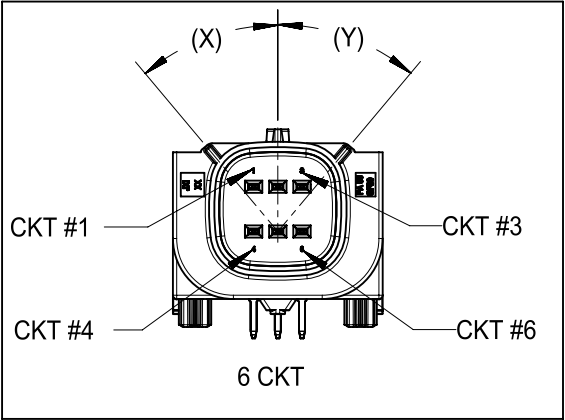
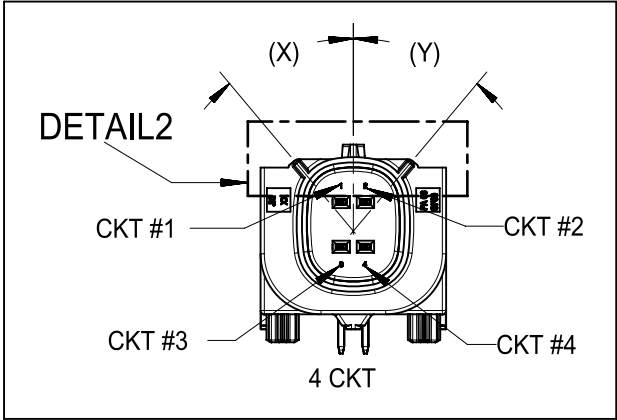
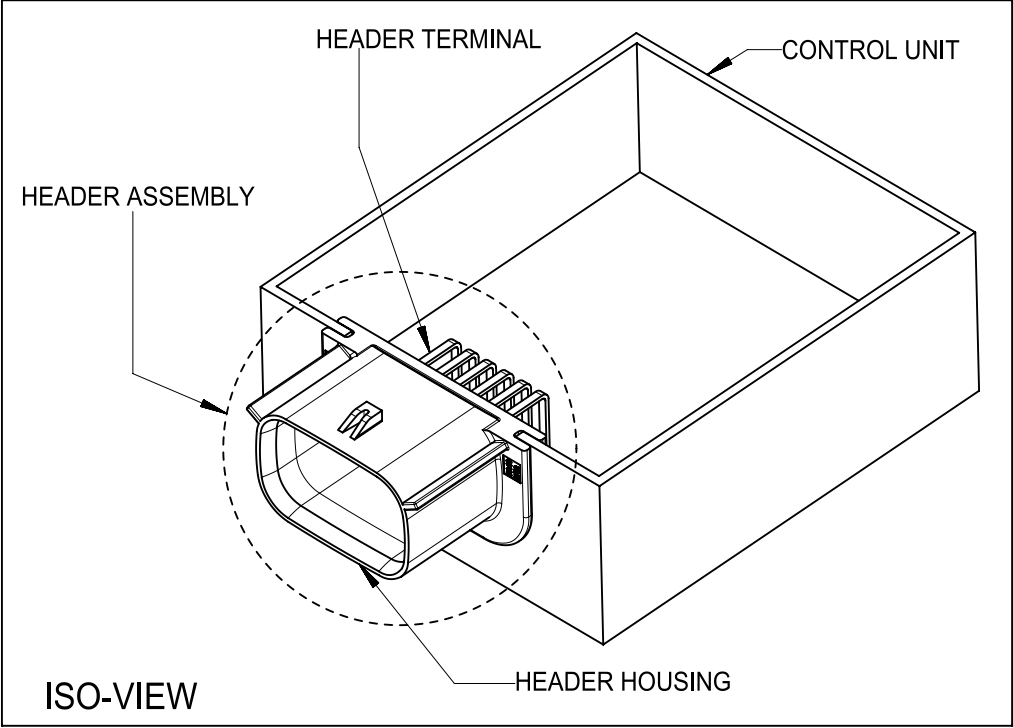
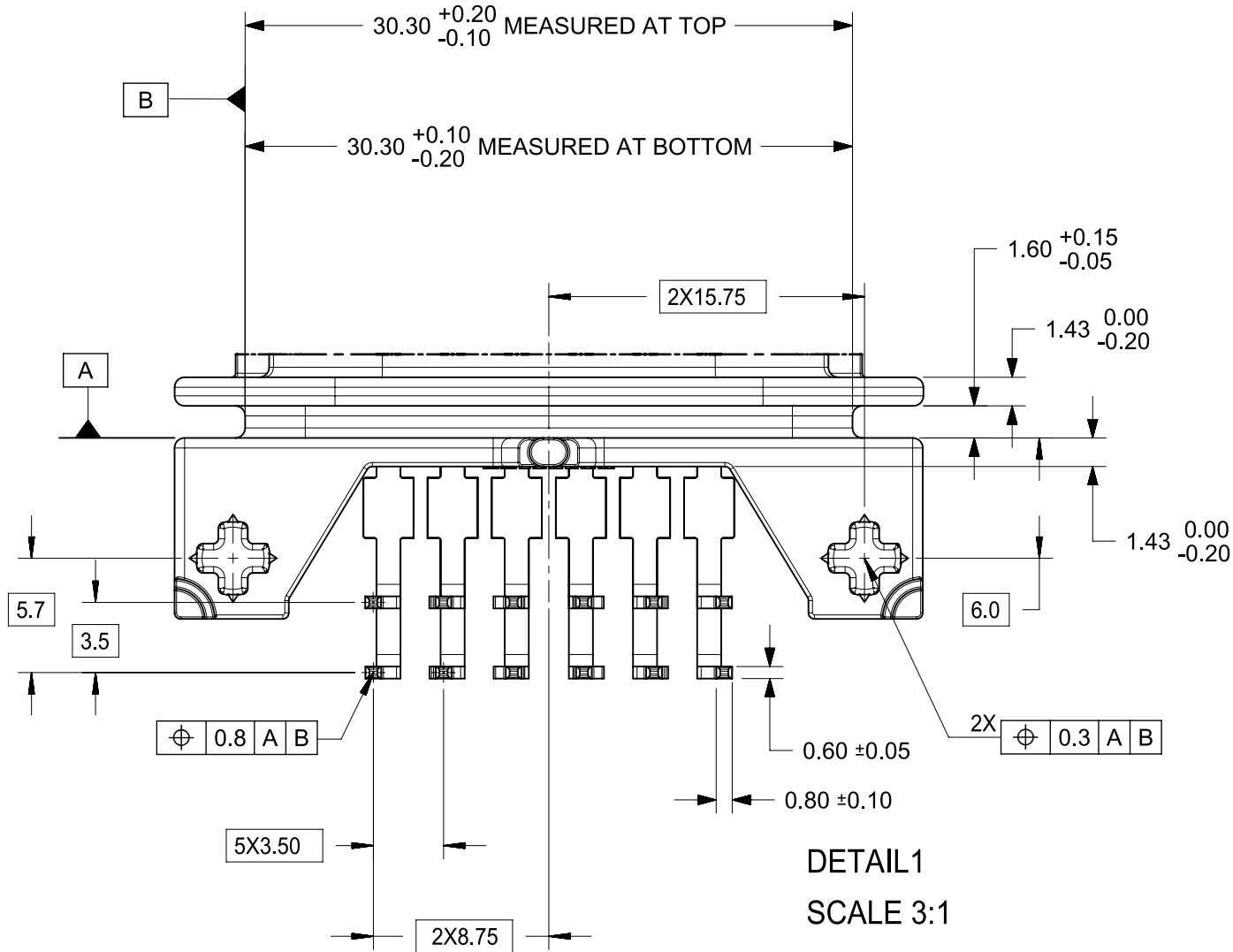
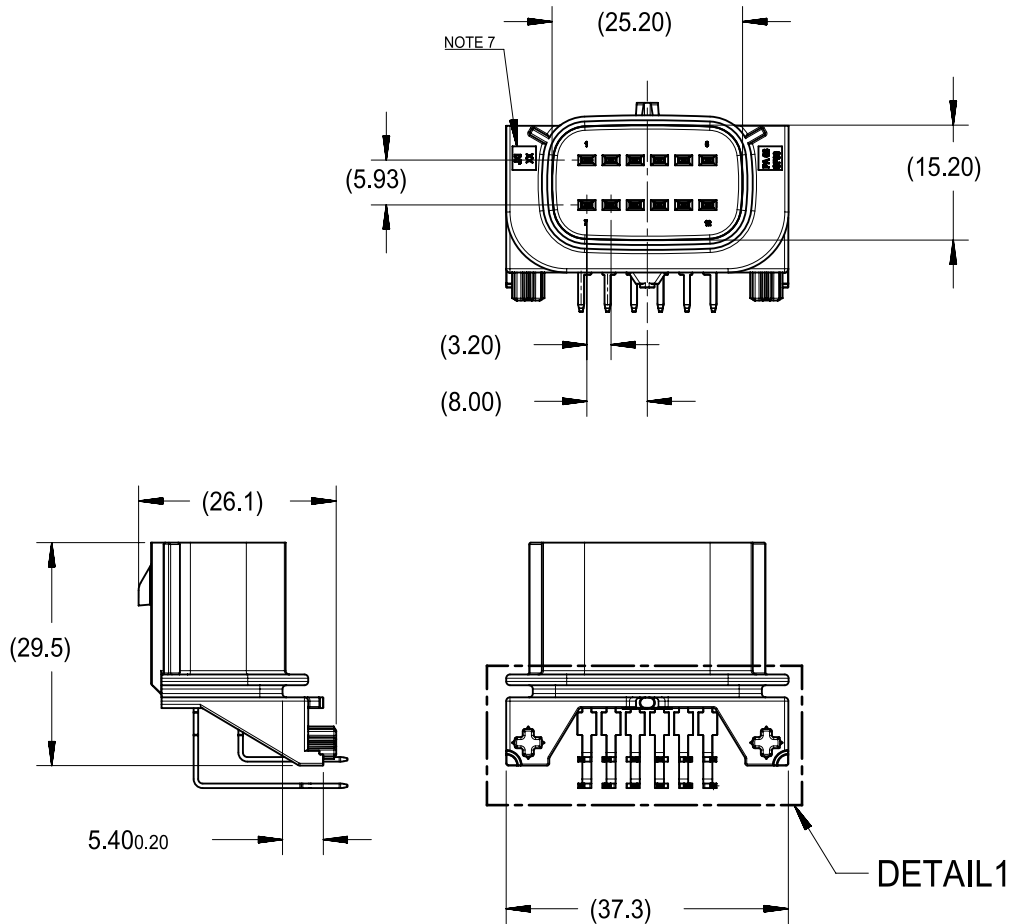




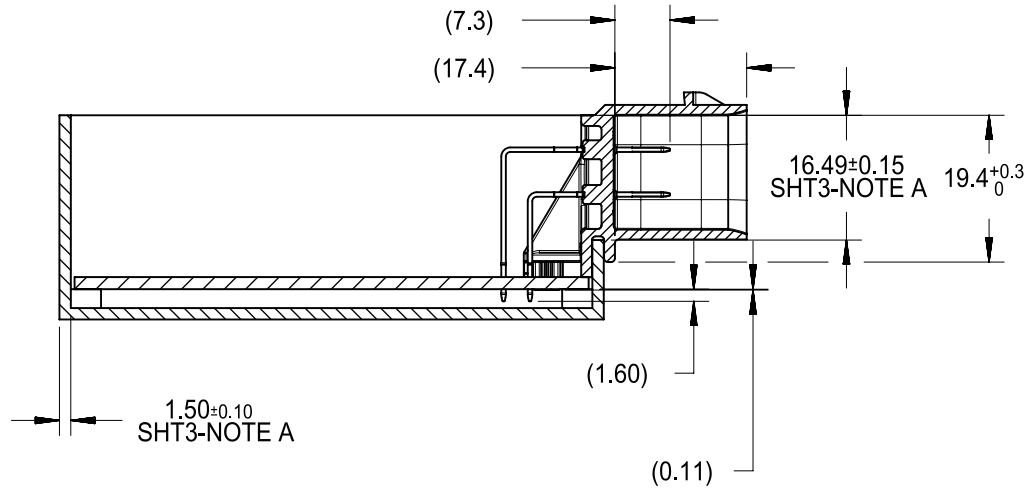
- NOTES:
- 1. MATERIAL
 - A) HEADER HOUSING: HB RATED 30% GLASS FILLED NYLON
 - B) HEADER TERMINAL: BRASS'
 - 2. PLATING
 - POST-PLATED TIN 1 MICRON MINIMUM
 - 3. HEADER TERMINALS WILL NOT HAVE BARE EDGES
 - 4. PRODUCT WILL COMPLY WITH PS-36783-001
 - 5. HEADER MATES WITH SERIES 36792
 - 6. PCB THICKNESS CONSIDERED 1.6MM
 - 7. CAVITY NUMBER WILL BE IDENTIFIED ON HEADER, LOCATION IS AS SHOWN
 - 8. MANUFACTURING DATE CODE WILL BE IDENTIFIED ON BAR CODE LABEL SHIPPED AGAINST EACH ORDER. PARTS WILL BE TRACED AGAINST THIS
 - 9. TRUE POSITION MEASUREMENTS FOR SOLDER TAIL WILL BE PROVIDED DURING INITIAL PPAP SUBMISSION. ONGOING THIS WILL BE CHECKED WITH GAUGE
 - 10. ALL DIMENSIONS SHOWN ARE APPLICABLE AS RECEIVED INTO CUSTOMER PLACE. MOLEX OWNS RESPONSIBILITY FOR HEADER AS SHIPPED FROM MOLEX, ASSEMBLY OF HEADER ON TO CONTROL UNIT ALONG WITH ITS FUNCTIONALITY COMES UNDER CUSTOMER SCOPE.
 - 11. COMPLY WITH PACKING SPECIFICATION PK-36783-001
 - 12. PRODUCT TOOLING STATUS - PRODUCTION TOOLING AVAILABLE FOR 12 CIRCUIT ONLY (SEE TABLE A).

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
QUALITY SYMBOLS		2017/10/17 2017/11/28	2017/11/28	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION UNITS		SCALE		molex®								
FA = 0					mm		1:1										
FE = 0					ANGULAR TOL ± °		DRWN BY		DATE		MX120G DUAL ROW 3.2/3.5 HEADER ASSY SEALED SYSTEM						
FF = 0					4 PLACES ±		STHM01		2012/07/20								
FD = 0					3 PLACES ±		CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING						
FD = 0					2 PLACES ±		CHKD BY										
FD = 0					1 PLACE ±		APPR BY		DATE		SERIES 36783			MATERIAL NUMBER SEE TABLE A & B		CUSTOMER GENERAL MARKET	
FD = 0					0 PLACES ±		STHM01		2012/07/20								
FD = 0		EC NO: 168591 DRWN: RGV CHK'D: APPR: VUTTARKAR		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE A3		THIRD ANGLE PROJECTION		DOCUMENT NUMBER SD-36783-004		DOC TYPE PSD		DOC PART 001		SHEET NUMBER 1 OF 5	
FD = 0		F1		REV		FD = 0											

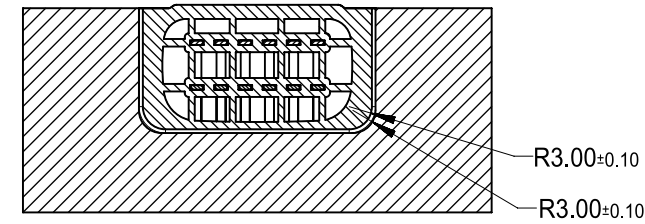
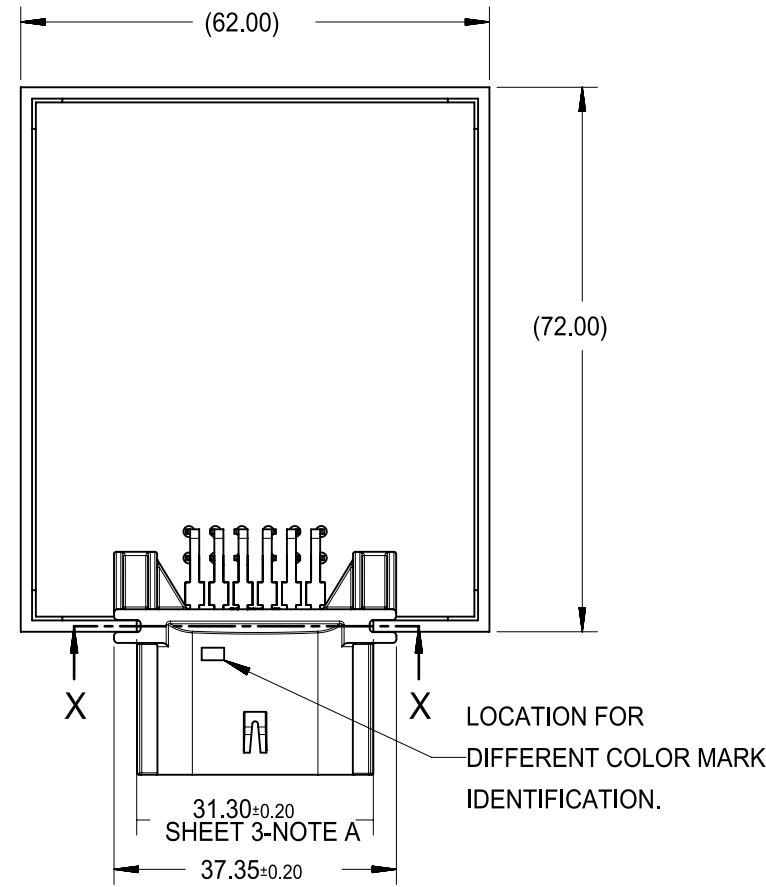
12CKT HEADER DIMENSIONS DETAILS- SEE BELOW IN SHEET 2 OF 4



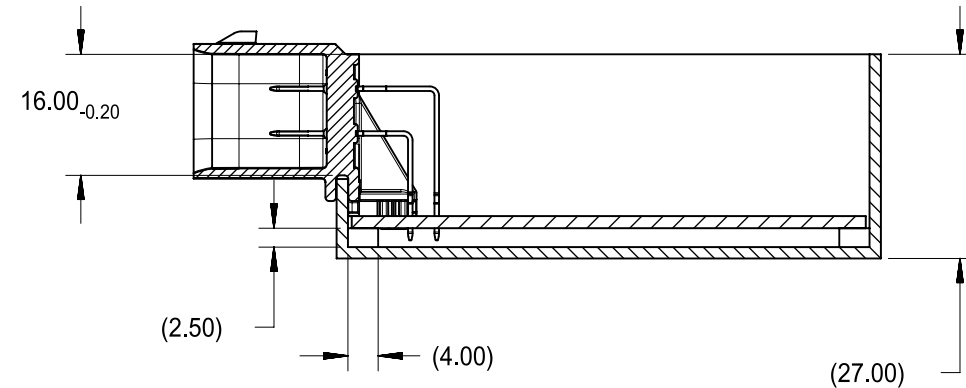
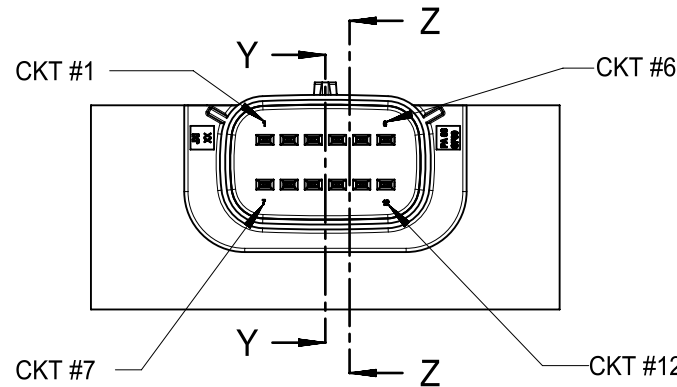
QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
FA = 0 FE = 0 FEP = 0 FT = 0 FC = 0 FX = 0 FS = 0 FT = 0	2017/10/17 2017/11/28	2017/11/28	GENERAL TOLERANCES (UNLESS SPECIFIED)	ANGULAR TOL ± °	DIMENSION UNITS		SCALE		molex® MX120G DUAL ROW 3.2/3.5 HEADER ASSY SEALED SYSTEM							
					mm		1:1									
					DRWN BY		DATE									
					STHM01		2012/07/20									
					CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING							
					CHKD BY											
					APPR BY		DATE		SERIES				MATERIAL NUMBER		CUSTOMER	
					STHM01		2012/07/20									
					DRAWING SIZE		THIRD ANGLE PROJECTION		36783		SEE TABLE A & B		GENERAL MARKET			
					A3											
F1		REV			DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER							
					SD-36783-004		PSD	001	2 OF 5							



SECTION Y-Y



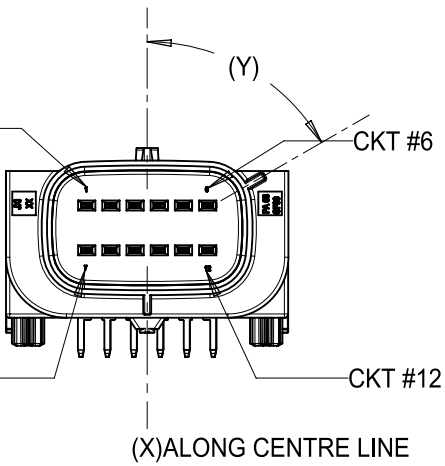
SECTION X-X



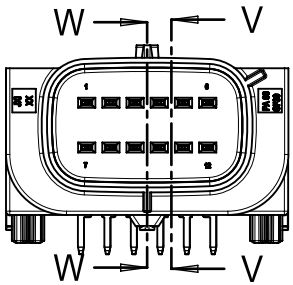
SECTION Z-Z

NOTE A
- ALL THESE DIMENSIONS ARE BOX DIMENSIONS TOL. OF THESE ARE
CONSIDERED AS GENERAL TOL. AS MENTIONED AGAINST THE DIMENSIONS.

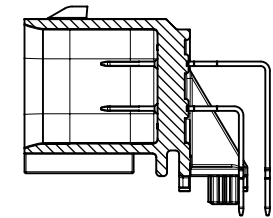
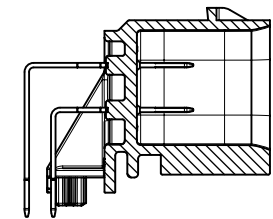
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
QUALITY SYMBOLS		EC NO: 168591 DRWN: RGV CHK'D: REV	2017/10/17 2017/11/28 VUTTARKAR	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex® MX120G DUAL ROW 3.2/3.5 HEADER ASSY SEALED SYSTEM			
	= 0					mm		1:1					
	= 0			ANGULAR TOL ± °		DRWN BY		DATE					
	= 0			4 PLACES ±		STHM01		2012/07/20					
	= 0			3 PLACES ±		CHK'D BY		DATE					
	= 0			2 PLACES ±		CHKD BY							
	= 0			1 PLACE ±		APPR BY		DATE					
	= 0			0 PLACES ±		STHM01		2012/07/20					
	= 0			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES		MATERIAL NUMBER	
	= 0					A3				36783		SEE TABLE A & B	
	= 0	F1		REV				CUSTOMER		GENERAL MARKET			
								DOCUMENT NUMBER		DOC TYPE			
								SD-36783-004		PSD			
								DOC PART		SHEET NUMBER			
								001		3 OF 5			



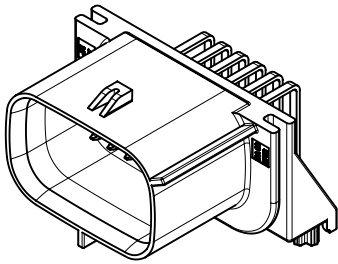
12 CKT - VIEW ONLY FOR P/N 367831213 (SEE NOTE B)



SECTION W-W



SECTION V-V

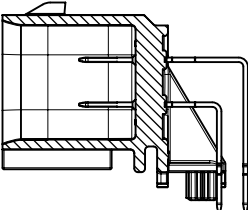


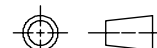
ISOMETRIC VIEW
P/N 367831213

TABLE B

PART #	CIRCUIT SIZE	HEADER HOUSING COLOUR	COLOR MARK IDENTIFICATION	KEYING DIMENSION		STATUS	HEADER HOUSING QTY	HEADER TERMINAL QTY
				(X)	(Y)			
367831212	12	GREY COLOUR	-	60°	60°	NOT TOOLED	1	12
367831213	12			0° (ALONG CENTRE LINE)	60°			

- NOTE B:
- 1. P/N 367831212 IS AS SAME AS 367831201 WITH THE GREY COLOUR HOUISNG.
 - 2. P/N 367831213 IS SAME AS P/N 367831201 WITH DIFFERENT KEY CODING
(X)-0° ALONG CENTRE LINE , (Y)-60° AND WITH GREY COLOUR HOUSING.
 - 3. FOR P/N 367831213 KEY CODE (X)-0° ALONG CENTRE LINE IS ALIGNED TO THE BOTTOM SIDE.
 - 4. ALL OTHER DIMENSIONS FOR P/N 367831213 WILL REMAIN SAME AS PER P/N 367831201.

				
SECTION V-V				
RELEASE STATUS	P1	RELEASE DATE	28.11.2017	11:02:34

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
QUALITY SYMBOLS ▽A = 0 ▽E = 0 ▽P = 0 ▼ = 0 ▽C = 0 ⊠ = 0 ■ = 0 ▽ = 0		2017/10/17 2017/11/28 EC NO: 168591 DRWN: RGV CHK'D: REV APPR: VUTTARKAR		GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± ° 4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACE ± 0 PLACES ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DIMENSION UNITS		SCALE							
						mm		1:1							
						DRWN BY		DATE		MX120G DUAL ROW 3.2/3.5 HEADER ASSY SEALED SYSTEM					
						STHM01		2012/07/20							
						CHK'D BY		DATE							
						APPR BY		DATE		PRODUCT CUSTOMER DRAWING					
						STHM01		2012/07/20							
						DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES		MATERIAL NUMBER		CUSTOMER	
						A3				36783		SEE TABLE A & B		GENERAL MARKET	
						F1		REV				DOCUMENT NUMBER		DOC TYPE	
SD-36783-004		PSD		001								5 OF 5			