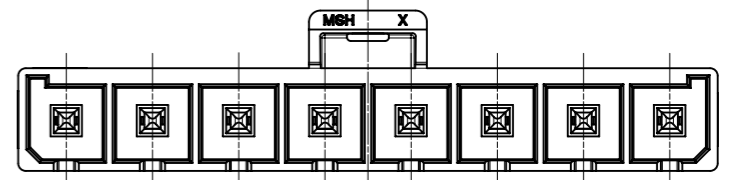
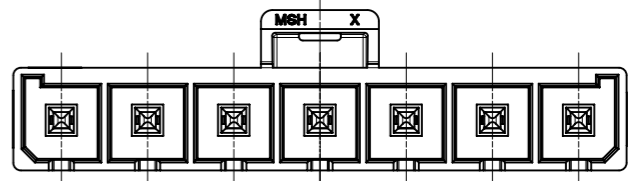
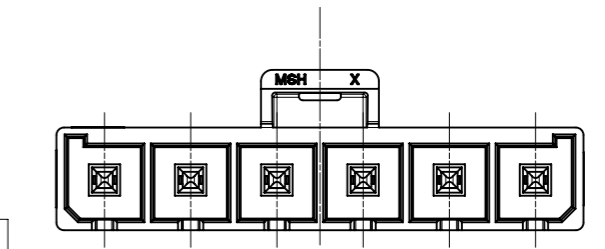
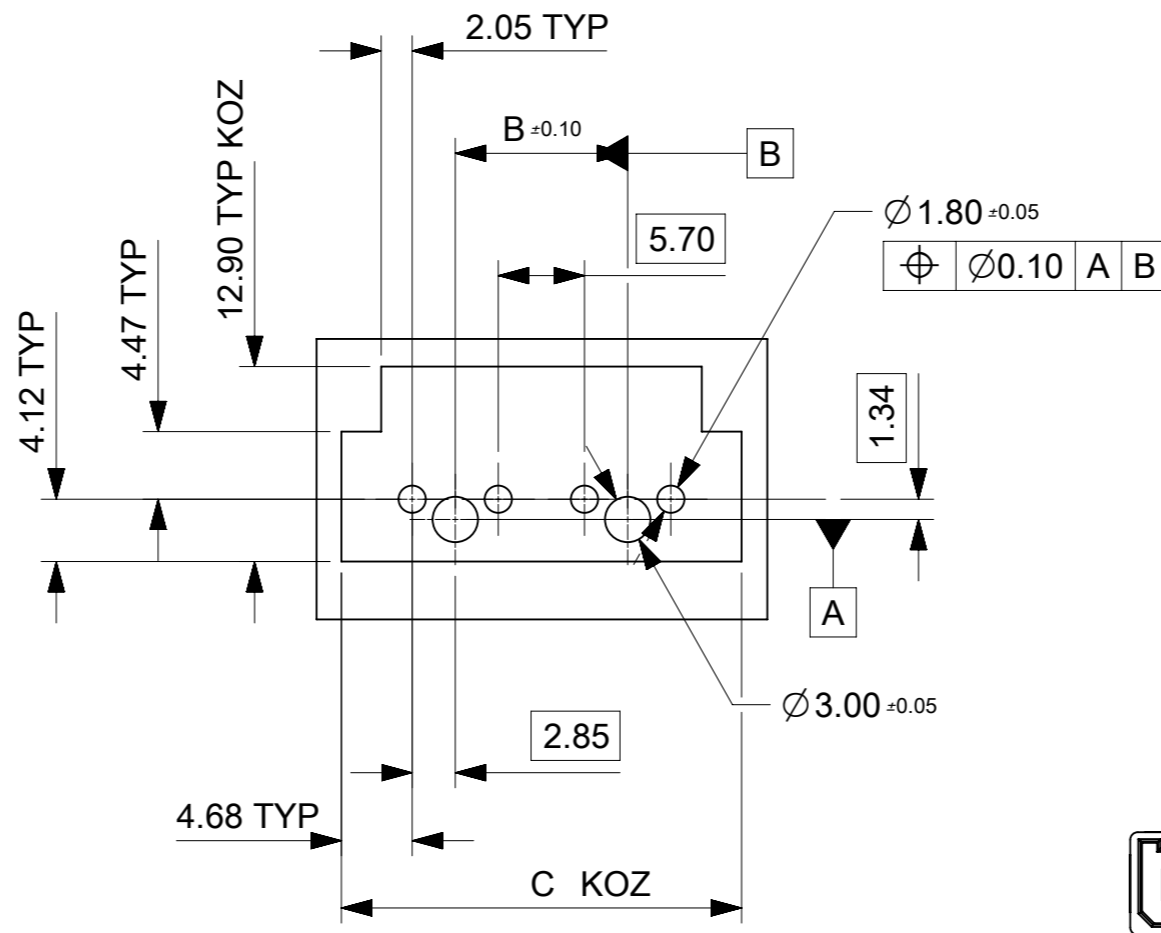
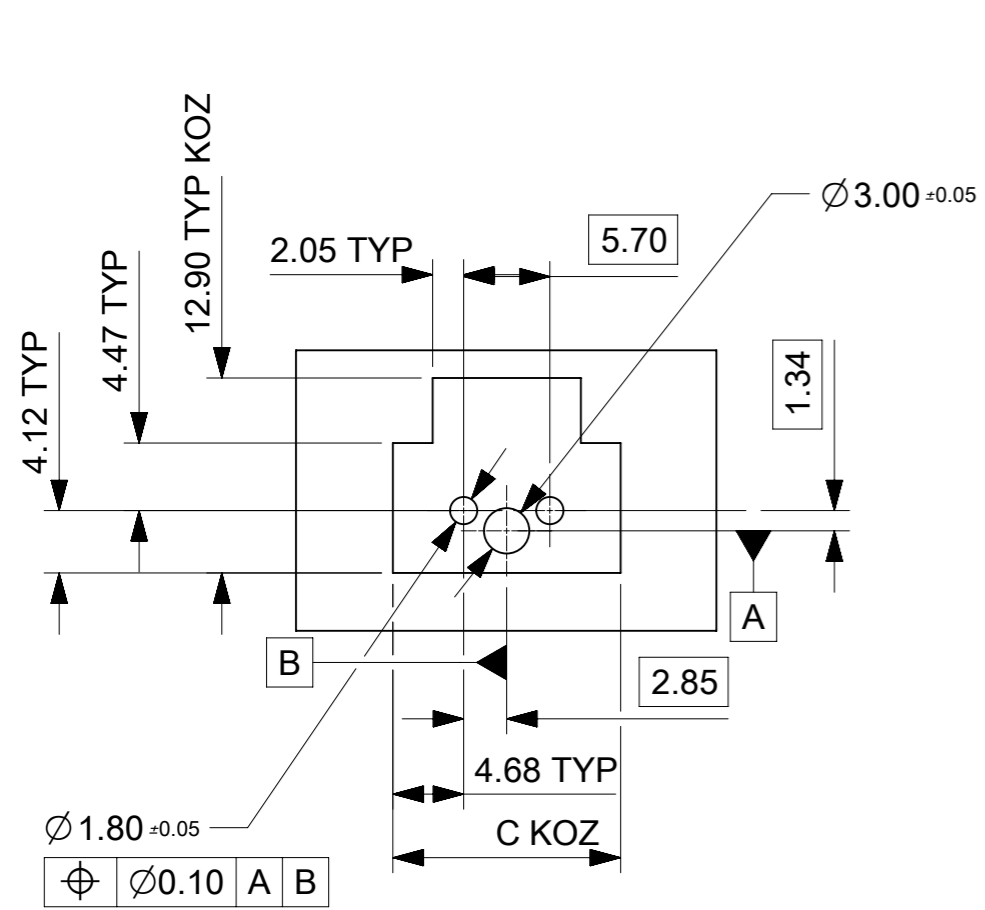
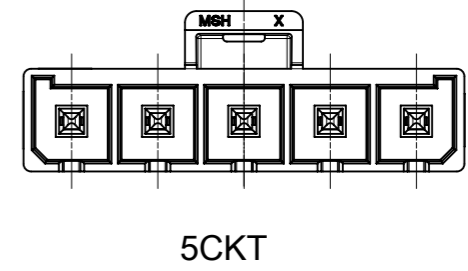
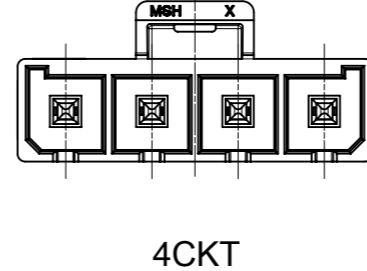
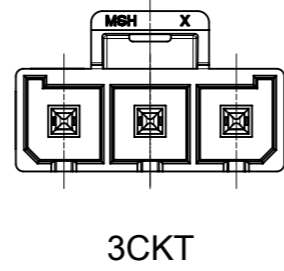
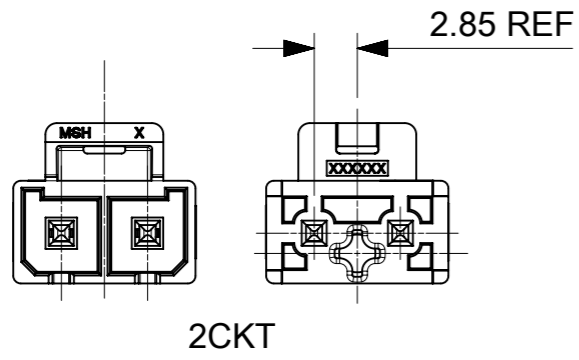


NOTES:

1. MATERIAL:  
HOUSING LCP, UL94V-0 AND GLOW WIRE CAPABLE PER IEC 60335-1, BLACK. TERMINAL COPPER
2. FINISH (PLATING):  
(TIN) 1.52 MICROMETER MIN (60 MICROINCH MIN) REFLOWED MATTE TIN OVER  
1.27 MICROMETER MIN (50 MICROINCH MIN) MIN NICKEL OVERALL.  
(15 GOLD) 0.38 MICROMETER MIN (15 MICROINCH MIN) SELECTIVE GOLD ON CONTACT AREA  
WITH 2.54 MICROMETER MIN (100 MICROINCHES MIN) SELECTIVE TIN ON SOLDER AREA  
BOTH OVER 1.27 MICROMETER MIN (50 MICROINCHES MIN) NICKEL OVERALL.  
(30 GOLD) 0.76 MICROMETER MIN (30 MICROINCH MIN) SELECTIVE GOLD ON CONTACT AREA  
WITH 2.54 MICROMETER MIN (100 MICROINCHES MIN) SELECTIVE TIN ON SOLDER AREA  
BOTH OVER 1.27 MICROMETER MIN (50 MICROINCHES MIN) NICKEL OVERALL.
3. PRODUCT SPECIFICATION 1720631000-PS.
4. PART MATES WITH MOLEX PART NUMBER 200456 SERIES.
5. PARTS CONFORM TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
6. PARTS TO BE PACKAGED PER 2002411000.
7. APPLICATION SPECIFICATION: 768232000-AS

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
DIMENSION UNITS	SCALE	CURRENT REV DESC:	
▽ = 0	mm	2:1	<b>molex</b>
▽ = 6	GENERAL TOLERANCES (UNLESS SPECIFIED)		
▽ = 0	ANGULAR TOL ± 0.5°		MEGA-FIT HDR ASMY TOP LATCH,VERT,2-8CKT
▽ = 0	4 PLACES ±	EC NO: 628261	PRODUCT CUSTOMER DRAWING
▽ = 0	3 PLACES ±	DRWN: ALUO02 2019/11/28	
▽ = 0	2 PLACES ± 0.25	CHK'D: AYIN 2019/12/11	DOCUMENT NUMBER
▽ = 0	1 PLACE ± 0.35	APPR: AYIN 2019/12/11	
▽ = 0	0 PLACES ±	INITIAL REVISION:	DOC TYPE
□ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRWN: YXZHENG 2018/07/18	PSD
▽ = 0		APPR: YXZHENG 2018/08/06	DOC PART
		THIRD ANGLE PROJECTION	000
		DRAWING	REVISION
		A3-SIZE	C1
		SERIES	SHEET NUMBER
		200241	1 OF 3
		MATERIAL NUMBER	
		SEE CHART	
		CUSTOMER	
		GENERAL MARKET	



**PCB LAYOUT: COMPONENT SIDE**  
**RECOMMENDED PCB THICKNESS: 1.58 MM/.062 IN**  
**TO 2.36 MM/.093 IN**

<b>SYMBOLS</b> ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	SCALE	CURRENT REV DESC:		
	mm	2:1	moLEX		
	GENERAL TOLERANCES (UNLESS SPECIFIED)		MEGA-FIT HDR ASMY TOP LATCH, VERT, 2-8CKT		
	ANGULAR TOL ± 0.5°		PRODUCT CUSTOMER DRAWING		
4 PLACES ±	EC NO: 628261	DOCUMENT NUMBER			
3 PLACES ±	DRWN: ALUO02 2019/11/28	2002411000			
2 PLACES ± 0.25	CHK'D: AYIN 2019/12/11	DOC TYPE	DOC PART	REVISION	
1 PLACE ± 0.35	APPR: AYIN 2019/12/11	PSD	000	C1	
0 PLACES ±	INITIAL REVISION:	MATERIAL NUMBER			
▫ = 0	DRWN: YXZHENG 2018/07/18	SEE CHART			
▫ = 0	APPR: YXZHENG 2018/08/06	CUSTOMER			
▫ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SHEET NUMBER	
▫ = 0		A3-SIZE	200241	2 OF 3	

9		8			7			6			5			4			3			2			1		
CKT	PLATING CODE	CORLOR	PART NUMBER	DIM-A	DIM-B	DIM-C	PK SPEC	CKT	PLATING CODE	CORLOR	PART NUMBER	DIM-A	DIM-B	DIM-C	PK SPEC	CKT	PLATING CODE	CORLOR	PART NUMBER	DIM-A	DIM-B	DIM-C	PK SPEC		
2	TIN	BLACK	2002411112	12.05	N/A	15.06	TRAY	*	2	TIN	BLACK	2002411712	12.05	N/A	15.06	*	2	TIN	BLACK	2002411612	12.05	N/A	15.06	TAPES&REEL WITH KAPTON	
3			2002411113	17.75	5.7	20.76		*	3			2002411713	17.75	5.7	20.76	*	3			2002411613	17.75	5.7	20.76		
4			2002411114	23.45	11.4	26.46		*	4			2002411714	23.45	11.4	26.46	*	4			2002411614	23.45	11.4	26.46		
5			2002411115	29.15	17.1	32.16		*	5			2002411715	29.15	17.1	32.16	*	5			2002411615	29.15	17.1	32.16		
6			2002411116	34.85	22.8	37.86		*	6			2002411716	34.85	22.8	37.86	*	6			2002411616	34.85	22.8	37.86		
7			2002411117	40.55	28.5	43.56		*	7			2002411717	40.55	28.5	43.56	*	7			2002411617	40.55	28.5	43.56		
8			2002411118	46.25	34.2	49.26		*	8			2002411718	46.25	34.2	49.26	*	8			2002411618	46.25	34.2	49.26		
2			15"GOLD	BLACK	2002411122	12.05		N/A	15.06			TRAY	*	2	15"GOLD	BLACK	2002411722			12.05	N/A	15.06	*		2
3	2002411123	17.75			5.7	20.76	*	3	2002411723	17.75	5.7		20.76	*			3	2002411623	17.75	5.7	20.76				
4	2002411124	23.45			11.4	26.46	*	4	2002411724	23.45	11.4		26.46	*			4	2002411624	23.45	11.4	26.46				
5	2002411125	29.15			17.1	32.16	*	5	2002411725	29.15	17.1		32.16	*			5	2002411625	29.15	17.1	32.16				
6	2002411126	34.85			22.8	37.86	*	6	2002411726	34.85	22.8		37.86	*			6	2002411626	34.85	22.8	37.86				
7	2002411127	40.55			28.5	43.56	*	7	2002411727	40.55	28.5		43.56	*			7	2002411627	40.55	28.5	43.56				
8	2002411128	46.25			34.2	49.26	*	8	2002411728	46.25	34.2		49.26	*			8	2002411628	46.25	34.2	49.26				
2	30"GOLD	BLACK			2002411132	12.05	N/A	15.06	TRAY	*	2		30"GOLD	BLACK			2002411732	12.05	N/A	15.06	*	2	30"GOLD	BLACK	2002411632
3			2002411133	17.75	5.7	20.76	*	3		2002411733	17.75	5.7			20.76	*	3	2002411633	17.75	5.7	20.76				
4			2002411134	23.45	11.4	26.46	*	4		2002411734	23.45	11.4			26.46	*	4	2002411634	23.45	11.4	26.46				
5			2002411135	29.15	17.1	32.16	*	5		2002411735	29.15	17.1			32.16	*	5	2002411635	29.15	17.1	32.16				
6			2002411136	34.85	22.8	37.86	*	6		2002411736	34.85	22.8			37.86	*	6	2002411636	34.85	22.8	37.86				
7			2002411137	40.55	28.5	43.56	*	7		2002411737	40.55	28.5			43.56	*	7	2002411637	40.55	28.5	43.56				
8			2002411138	46.25	34.2	49.26	*	8		2002411738	46.25	34.2			49.26	*	8	2002411638	46.25	34.2	49.26				

\* DESIGNATES PART NOT RELEASED  
CONTACT FACTORY FOR AVAILABILITY.

<b>SYMBOLS</b> = 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION DIMENSION UNITS: <b>mm</b> SCALE: <b>1:1</b>	CURRENT REV DESC:  EC NO: 628261 DRWN: ALUO02    2019/11/28 CHK'D: AYIN    2019/12/11 APPR: AYIN    2019/12/11  INITIAL REVISION: DRWN: YXZHENG    2018/07/18 APPR: YXZHENG    2018/08/06				
	GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 0.5° 4 PLACES ± 3 PLACES ± 2 PLACES ± 0.25 1 PLACE ± 0.35 0 PLACES ±		MEGA-FIT HDR ASMY TOP LATCH,VERT,2-8CKT			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION 	DRAWING: <b>A3-SIZE</b>	SERIES: <b>200241</b>	DOCUMENT NUMBER: <b>2002411000</b>
	CUSTOMER: <b>GENERAL MARKET</b>		SHEET NUMBER: <b>3 OF 3</b>	DOC TYPE: <b>PSD</b>	DOC PART: <b>000</b>	REVISION: <b>C1</b>