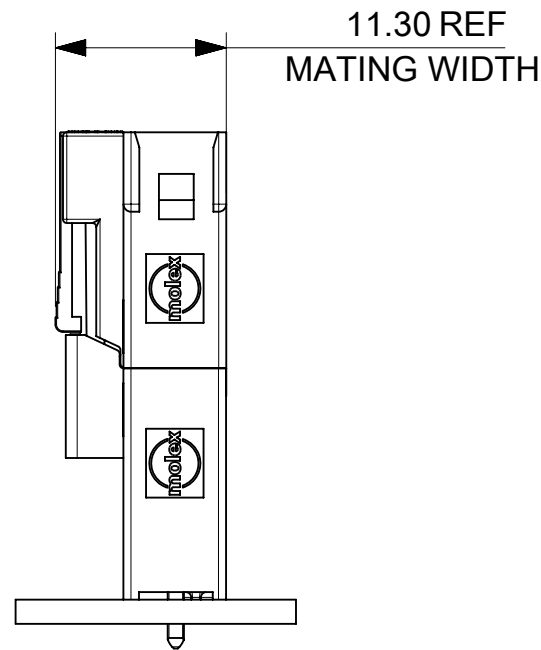
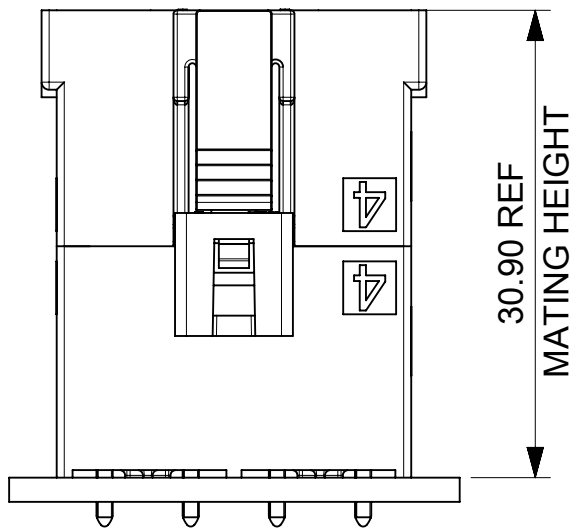
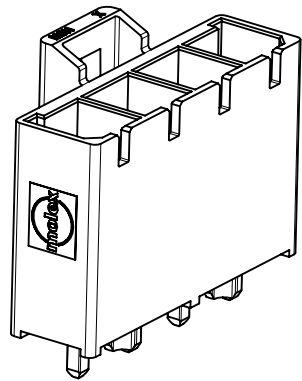
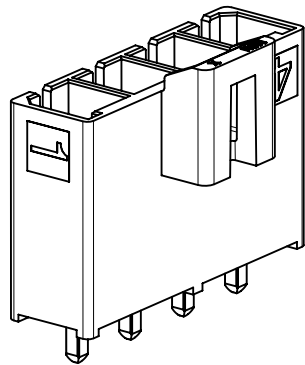
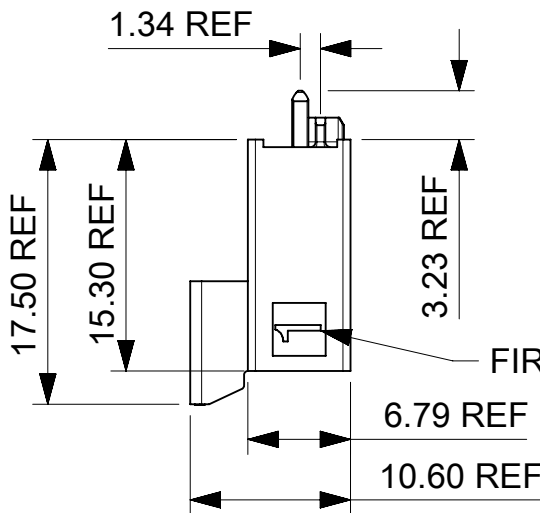
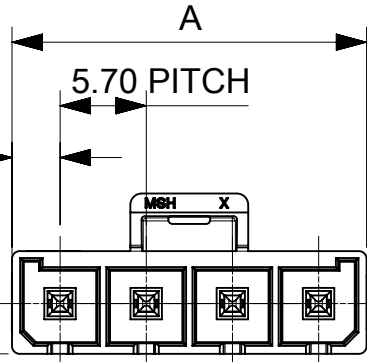
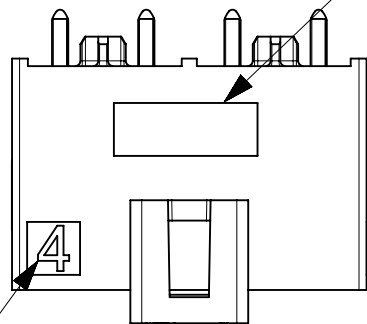
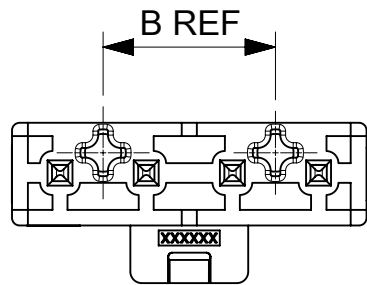
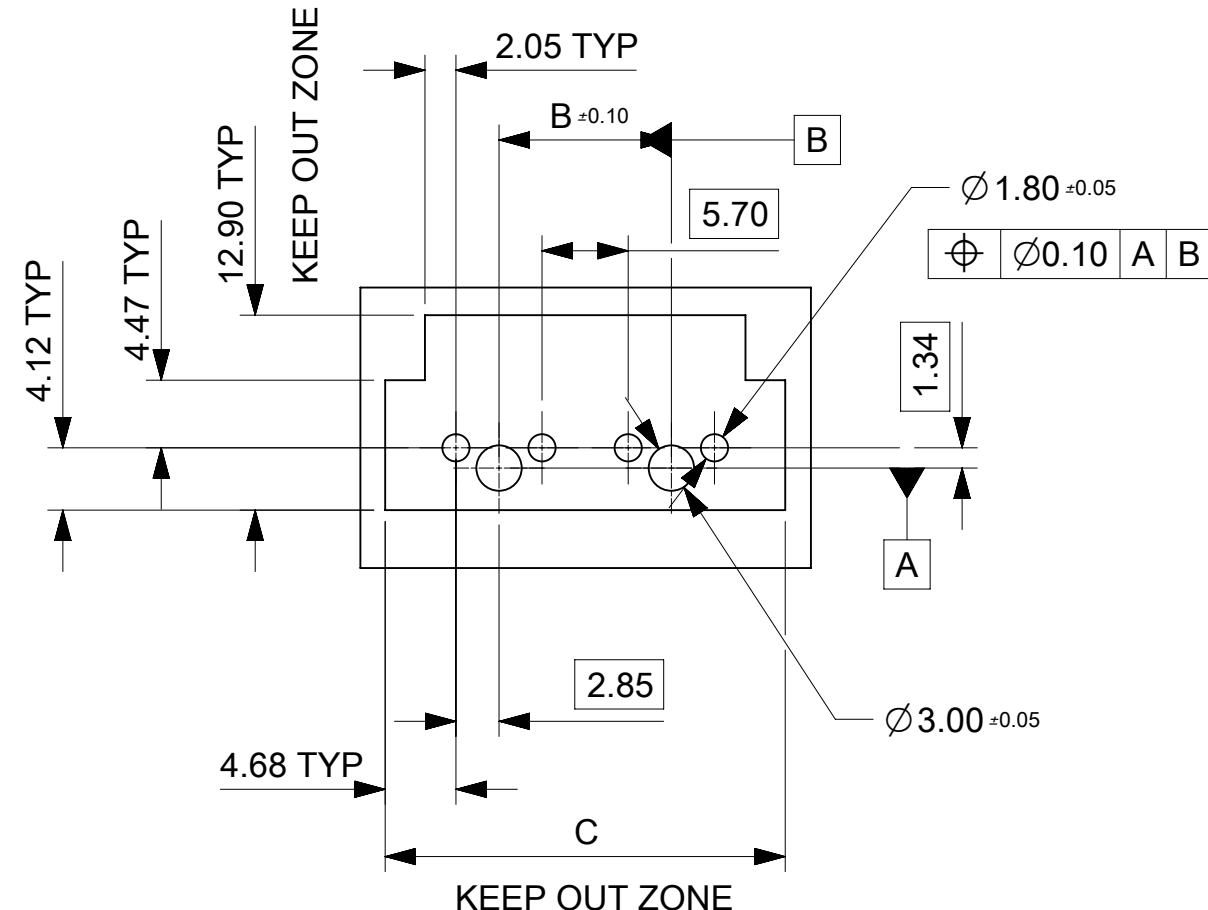
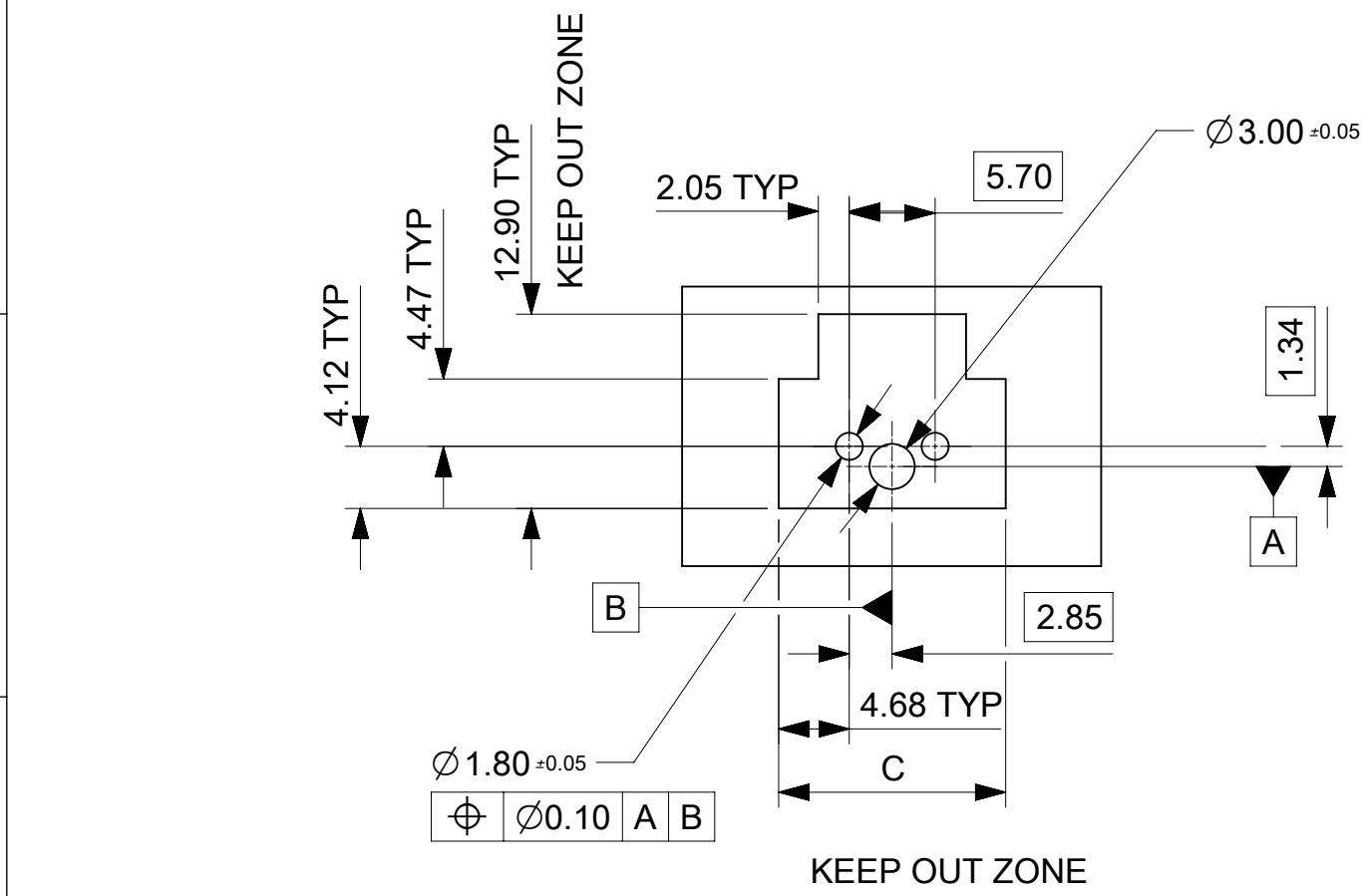
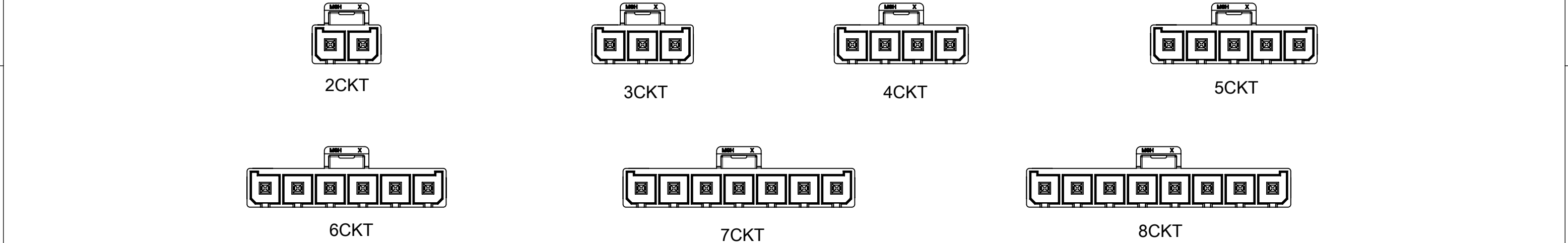




NOTES:

- MATERIAL:
HOUSING LCP, UL94V-0 AND GLOW WIRE CAPABLE PER IEC 60335-1,COLOR: SEE CHART.
TERMINAL COPPER .
- 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.
- PRODUCT SPECIFICATION: 1720631000-PS.
- PART MATES WITH MOLEX PART NUMBER 200456 SERIES.
- PARTS CONFORM TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
- PACKAGING SPECIFICATION: TRAY PER 2002411000; T&R WITHOUT KAPTON PER 2002411700;
T&R WITH KAPTON PER 2002411600.
- APPLICATION SPECIFICATION: 768232000-AS.



PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS:1.58 MM/.062 IN
TO2.36 MM/.093 IN

10		9			8			7		6			5			4		3			2			1				
CKT	PLATING CODE	COLOR	PART NUMBER	DIM-A	DIM-B	DIM-C	PK SPEC		CKT	PLATING CODE	COLOR	PART NUMBER	DIM-A	DIM-B	DIM-C	PK SPEC		CKT	PLATING CODE	COLOR	PART NUMBER	DIM-A	DIM-B	DIM-C	PK SPEC			
2	TIN	BLACK	2002411112	12.05	N/A	15.06	TRAY (2002411000)	2	TIN	BLACK	2002411712	12.05	N/A	15.06	TAPE&REEL WITHOUT KAPTON (2002411700)	2	TIN	BLACK	2002411612	12.05	N/A	15.06	TAPE&REEL WITH KAPTON (2002411600)					
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	2	15"GOLD	BLACK		2002411722			12.05	N/A	15.06	2		15"GOLD	BLACK	2002411622	12.05	N/A
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	2	30"GOLD	BLACK				2002411732	12.05	N/A	15.06	2	30"GOLD	BLACK				2002411632	12.05	N/A
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								

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS

mm

SCALE

NTS

GENERAL TOLERANCES
(UNLESS SPECIFIED)

ANGULAR TOL ± 3.0 °

4 PLACES ±

3 PLACES ±

2 PLACES ± 0.4

1 PLACE ± 0.5

0 PLACES ±

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 850632
DRWN: JERRYW8
CHK'D: XQZHANG
APPR: XQZHANG

INITIAL REVISION:
DRWN: YXZHENG
APPR: YXZHENG

THIRD ANGLE PROJECTION

DRAWING

SERIES

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER

2025/05/15

2026/03/25

2026/03/25

2