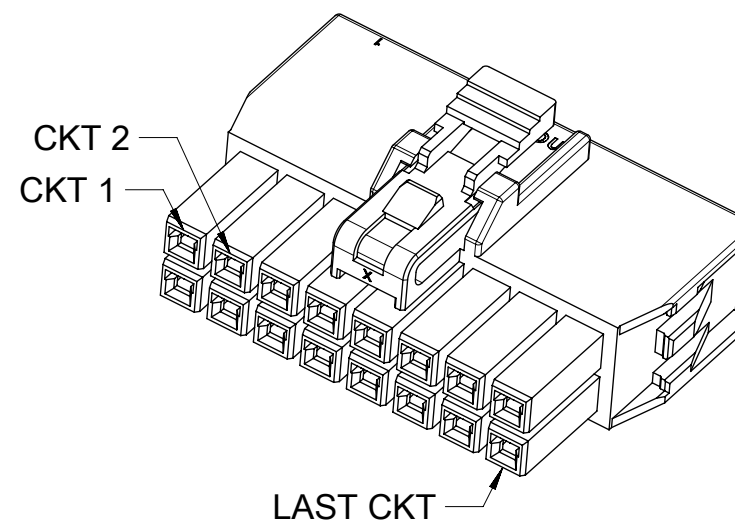
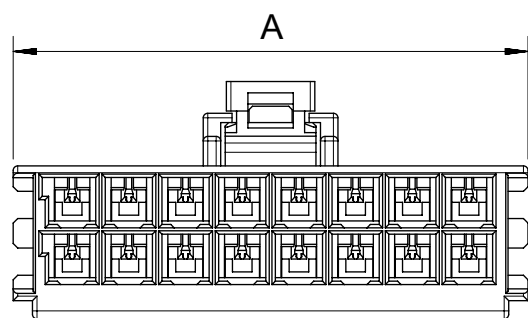
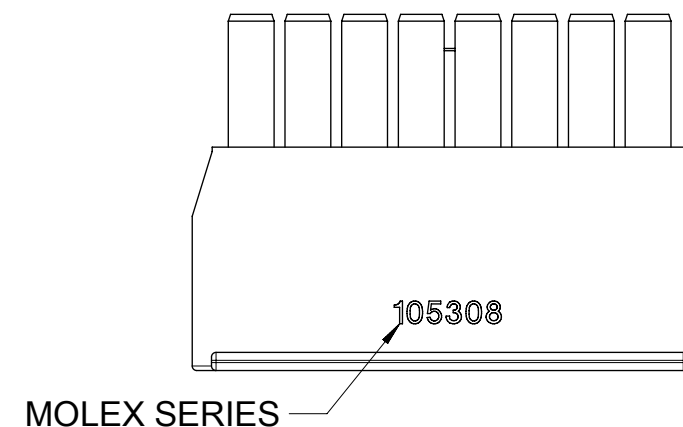
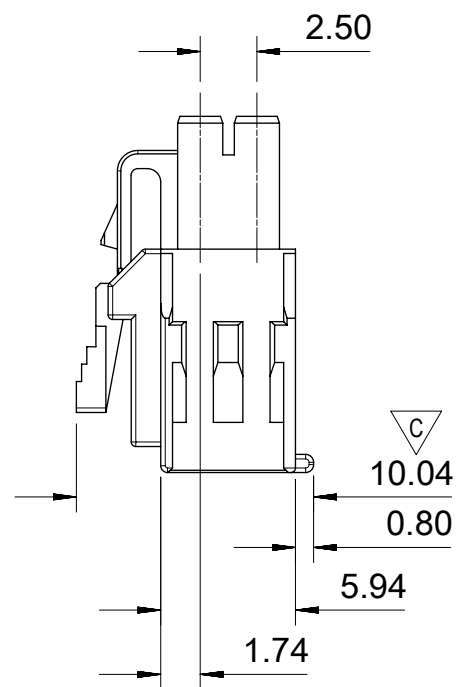
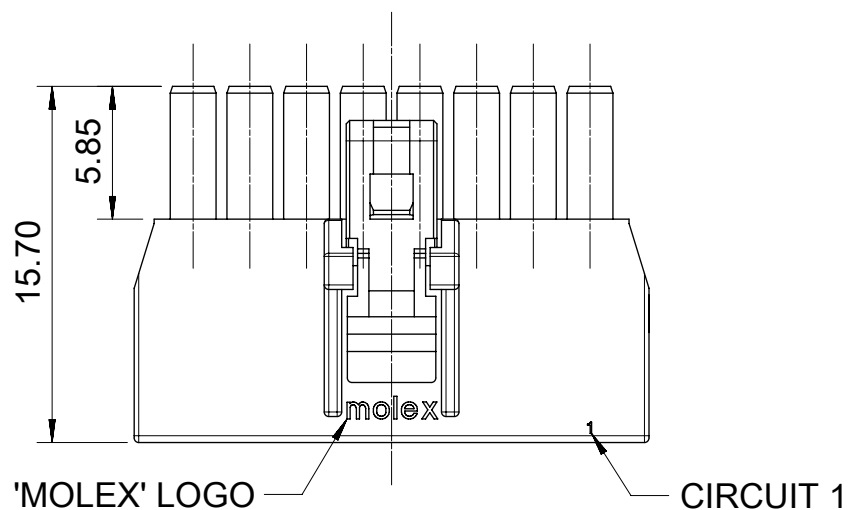
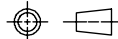
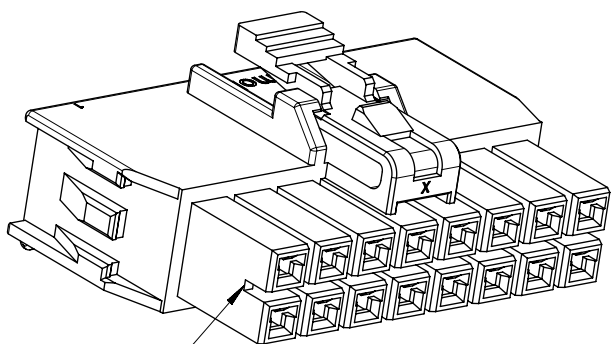


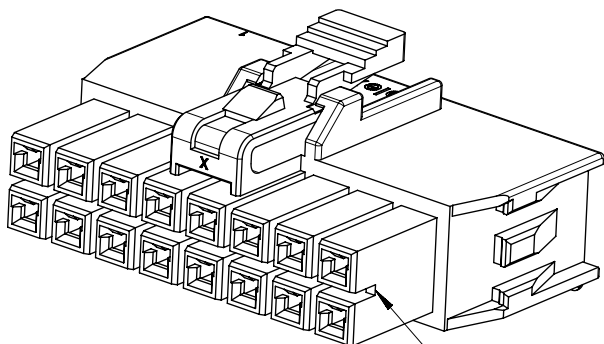


- NOTES:
- MATERIAL:
OPTION 1: PA4T, 30% GLASS FILLED, 94V-0, BLACK
OPTION 2: PA4T, 30 GLASS FILLED, 94V-0, NATUAL.
 - PRODUCT SPECIFICATION: PS-105300-100.
 - PACKAGE SPECIFICATION: PK-105308-100.
 - THE COMPONENT COMPLIANT TO RoHS DIRECTIVE 2011/65/EU AND ELV DIRECTIVE 2000/53/EC.
 - TO MATE WITH TERMINAL OF 105300-****.
TO MATE WITH TPA OF 105325-****.
TO MATE WITH HEADER OF 105310-****, 105312-**** AND 105314-****.
 - PARTS CONFORM TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
 - APPLICATION SPECIFICATION: AS-105300-100.

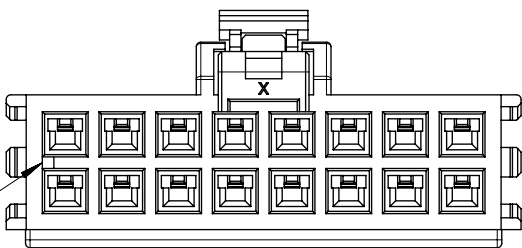
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
QUALITY SYMBOLS		2017/03/29 2017/05/15		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex®		
MM						3:1						
DRWN BY						DATE		RECEPTACLE OF NANO-FIT, D/R, TPA POWER CONNECTOR				
GLLI						2014/08/13						
CHK'D BY						DATE						
APPR BY		DATE		PRODUCT CUSTOMER DRAWING								
AYIN		2015/04/08										
DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES	MATERIAL NUMBER		CUSTOMER					
A3				105308	SEE SHEET 4		GENERAL MARKET					
DOCUMENT NUMBER		DOC TYPE		DOC PART	SHEET NUMBER							
SD-105308-100		PSD		000	1 OF 4							
EC NO: 115635		DRWN: GLLI		CHK'D: AYIN		APPR: AYIN		C		REV		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS												
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KEY A



KEY B



KEY A

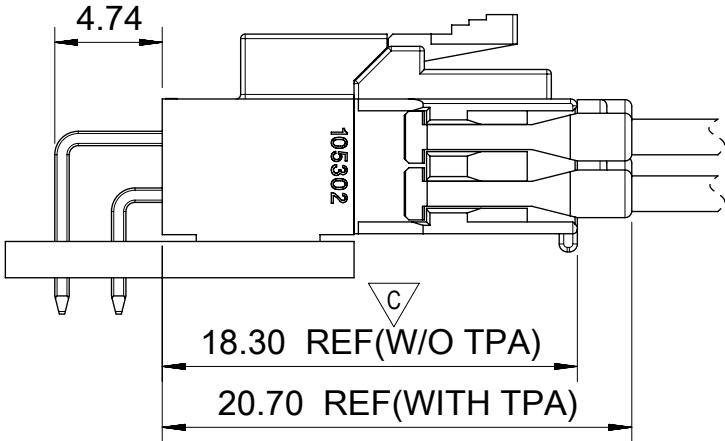
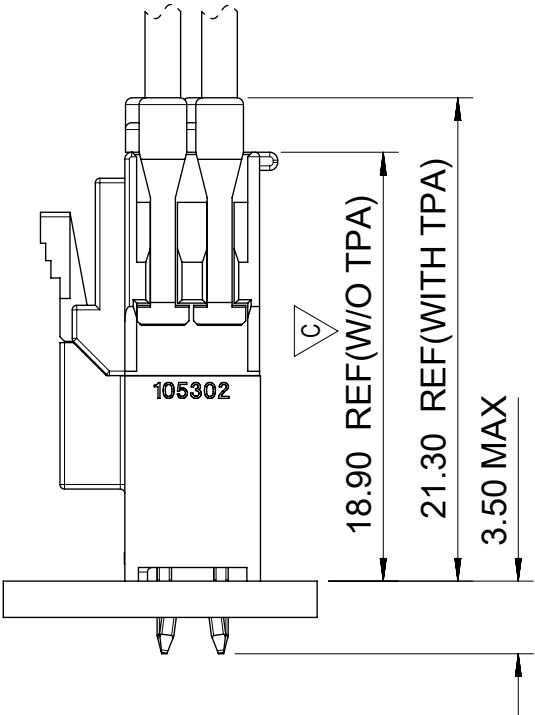
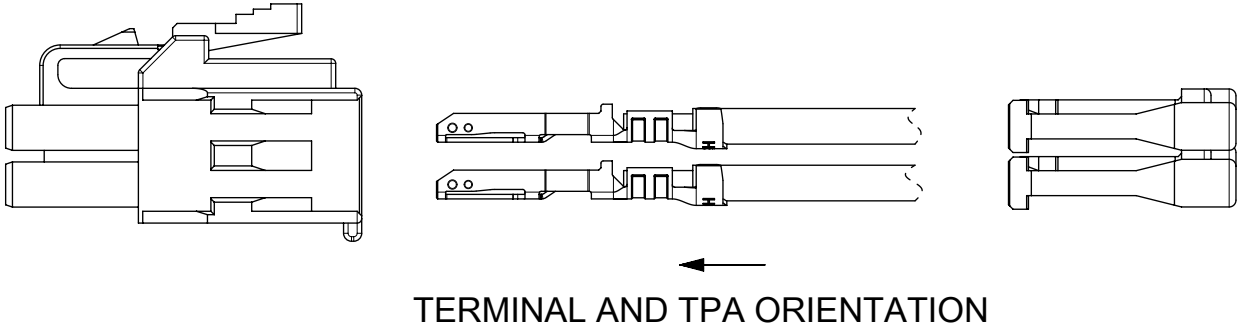
KEY B

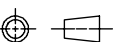
BLACK

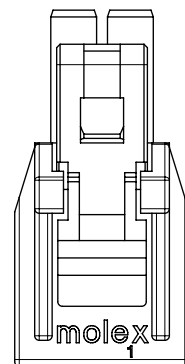
NATURAL

COLOR OPTION

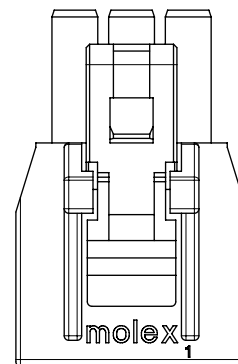
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	= 0					MM		3:1									
	= 0					DRWN BY								DATE			
	= 0					GLLI								2014/08/13			
	= 0					CHK'D BY								DATE			
	= 0					APPR BY				DATE		RECEPTACLE OF NANO-FIT, D/R, TPA POWER CONNECTOR					
	= 0					AYIN		2015/04/08									
	= 0					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		SERIES							
	= 0					C	REV	A3				105308		SEE SHEET 4		GENERAL MARKET	
	= 0											DOCUMENT NUMBER		DOC TYPE		DOC PART	
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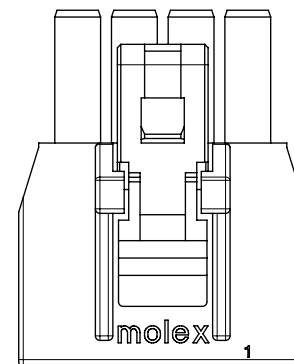
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
EC NO: 115635 DRWN: GLLI CHK'D: AYIN REV: C	2017/03/29	2017/05/15	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex®					
					MM		3:1							
			ANGULAR TOL ± 3.0 °		DRWN BY		DATE		RECEPTACLE OF NANO-FIT, D/R, TPA POWER CONNECTOR					
			4 PLACES ±		GLLI		2014/08/13							
			3 PLACES ±		CHK'D BY		DATE							
			2 PLACES ± 0.2		APPR BY		DATE							
			1 PLACE ± 0.3		AYIN		2015/04/08		PRODUCT CUSTOMER DRAWING					
			0 PLACES ±		DRAWING SIZE		THIRD ANGLE PROJECTION							
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3				SERIES		MATERIAL NUMBER		CUSTOMER	
									105308		SEE SHEET 4		GENERAL MARKET	
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								SD-105308-100		PSD		000		
										SHEET NUMBER		3 OF 4		



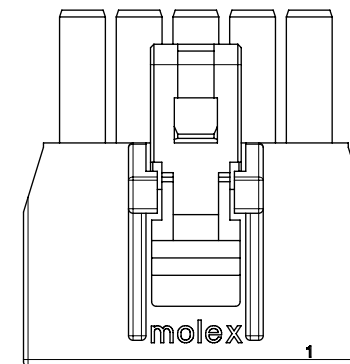
4 CKT



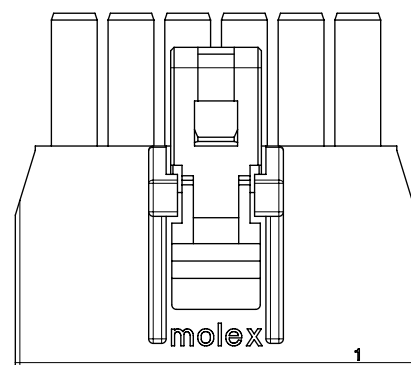
6 CKT



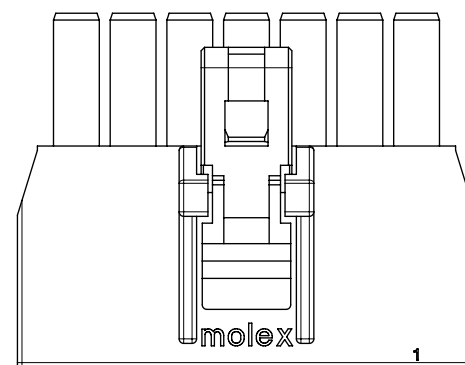
8 CKT



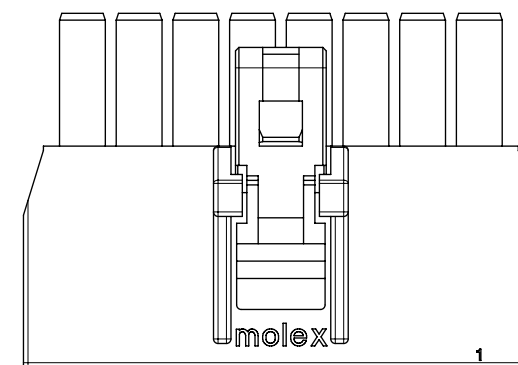
10 CKT



12 CKT

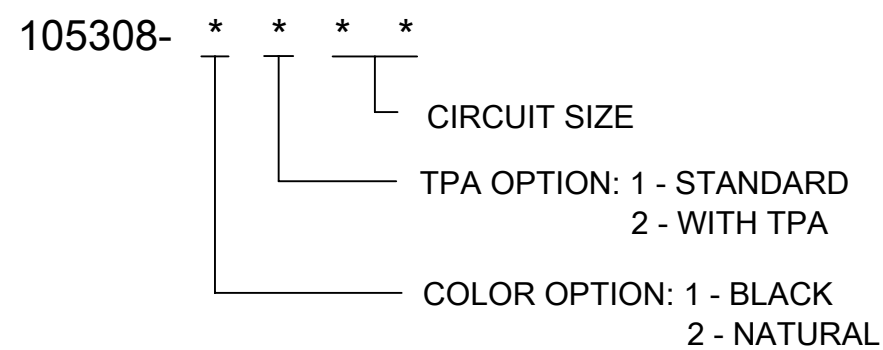


14 CKT



16 CKT

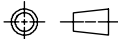
WITH TPA FEATURE			
PART No	DIM 'A'	CKT SIZE	COLOR
105308-1204	7.70	4	BLACK (KEY A)
105308-1206	10.20	6	
105308-1208	12.70	8	
105308-1210	15.20	10	
105308-1212	17.70	12	
105308-1214	20.20	14	
105308-1216	22.70	16	
105308-2204	7.70	4	NATURAL (KEY B)
105308-2206	10.20	6	
105308-2208	12.70	8	
105308-2210	15.20	10	
105308-2212	17.70	12	
105308-2214	20.20	14	
105308-2216	22.70	16	



CIRCUIT SIZE

TPA OPTION: 1 - STANDARD
2 - WITH TPA

COLOR OPTION: 1 - BLACK
2 - NATURAL

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QUALITY SYMBOLS		2017/03/29 2017/05/15 EC NO: 115635 DRWN: GLLI CHK'D: APPR: AYIN C	2017/05/15 AYIN REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex®					
FA = 0 FC = 0 FD = 0 FV = 0 C = 0 ⊠ = 0 ■ = 0 ▽ = 0						MM		3:1							
						DRWN BY		DATE		RECEPTACLE OF NANO-FIT, D/R, TPA POWER CONNECTOR					
				GLLI		2014/08/13									
				CHK'D BY		DATE									
						APPR BY		DATE		PRODUCT CUSTOMER DRAWING					
						AYIN		2015/04/08							
						DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES		MATERIAL NUMBER		CUSTOMER	
						A3				105308		SEE CHART		GENERAL MARKET	
										DOCUMENT NUMBER		DOC TYPE		DOC PART	
								SD-105308-100		PSD		000		4 OF 4	