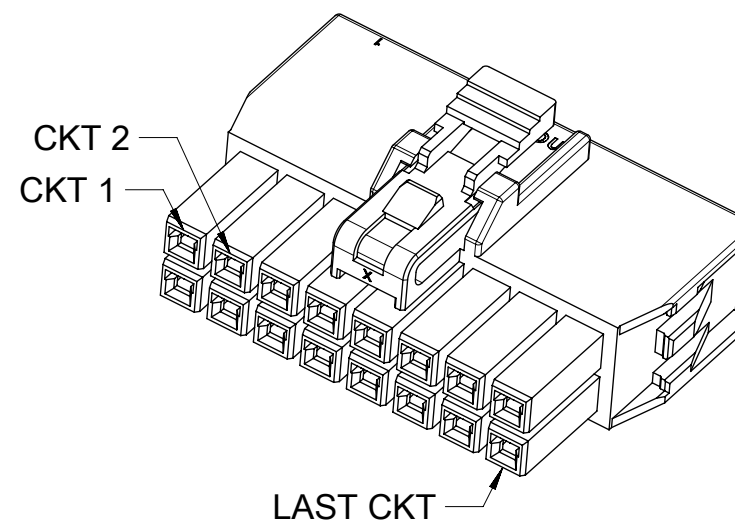
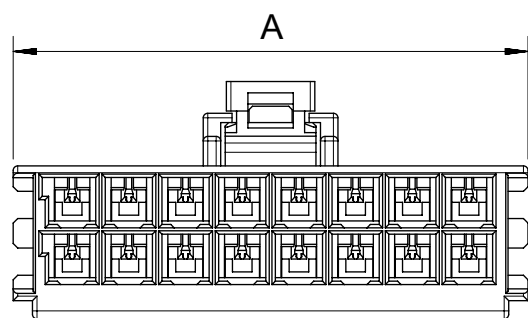
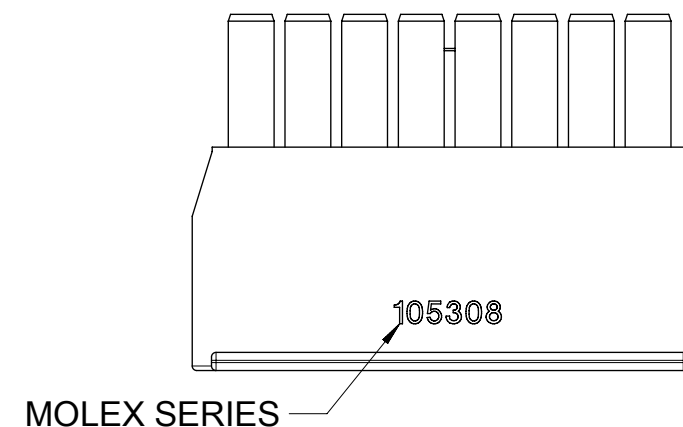
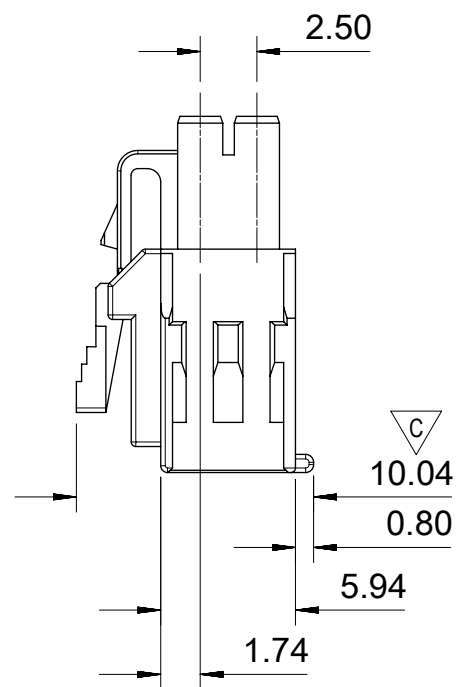
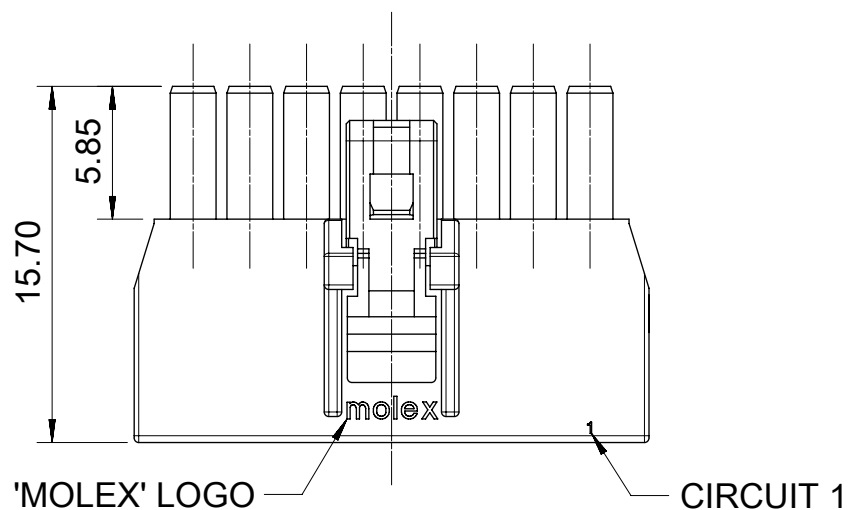




NOTES:

1. MATERIAL:

OPTION 1: PA4T, 30% GLASS FILLED, 94V-0, BLACK

OPTION 2: PA4T, 30 GLASS FILLED, 94V-0, NATUAL.

2. PRODUCT SPECIFICATION: PS-105300-100.

3. PACKAGE SPECIFICATION: PK-105308-100.

4. THE COMPONENT COMPLIANT TO RoHS DIRECTIVE 2011/65/EU AND ELV DIRECTIVE 2000/53/EC.

5. TO MATE WITH TERMINAL OF 105300-****.

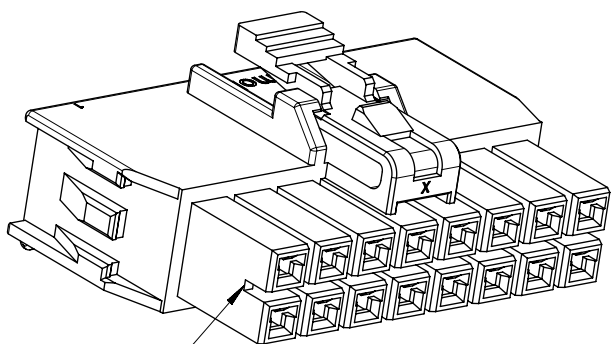
TO MATE WITH TPA OF 105325-****.

TO MATE WITH HEADER OF 105310-****, 105312-**** AND 105314-****.

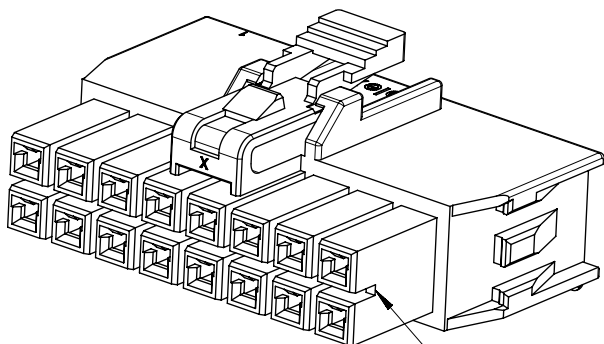
6. PARTS CONFORM TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

7. APPLICATION SPECIFICATION: AS-105300-100.

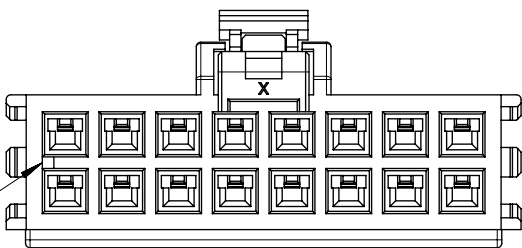
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
QUALITY SYMBOLS		2017/03/29 2017/05/15 EC NO: 115635 DRWN: GLLI CHK'D: REV APPR: AYIN		GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL ± 3.0 °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



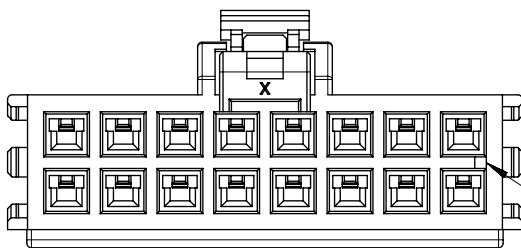
KEY A



KEY B



KEY A

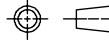


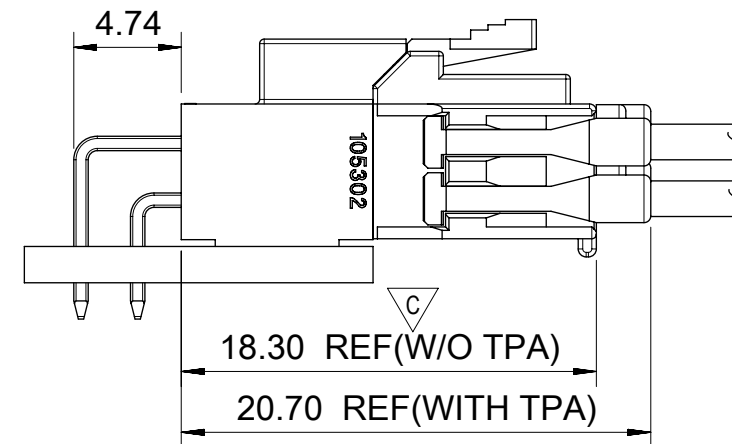
KEY B

BLACK

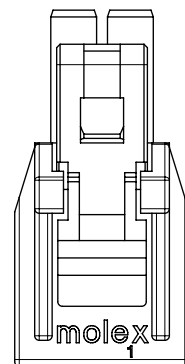
NATURAL

COLOR OPTION

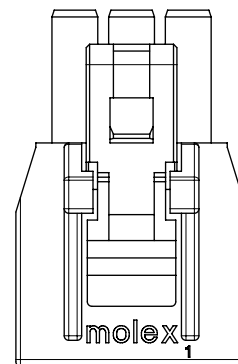
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																							
QUALITY SYMBOLS		2017/03/29 2017/05/15 EC NO: 115635 DRWN: GLLI CHK'D: REV	2017/05/15 APPR: AYIN	GENERAL TOLERANCES (UNLESS SPECIFIED)	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



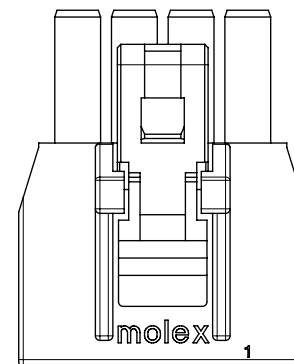
RELEASE STATUS	P1	RELEASE DATE	15.05.2017	07:01:07
----------------	----	--------------	------------	----------



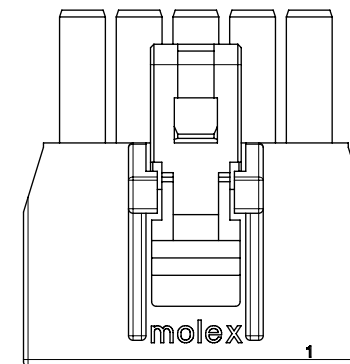
4 CKT



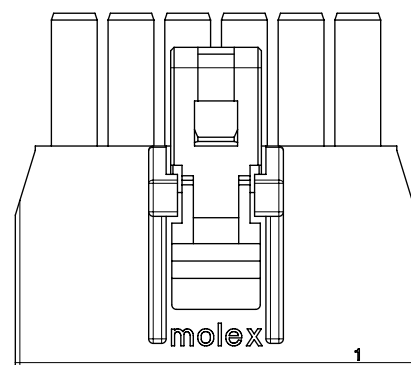
6 CKT



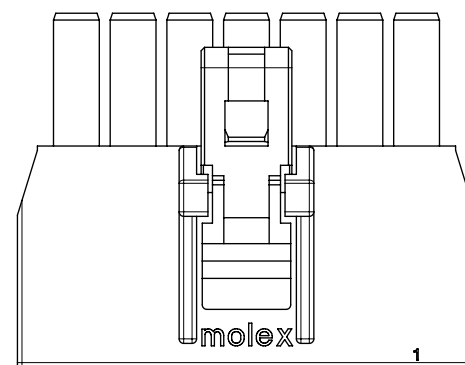
8 CKT



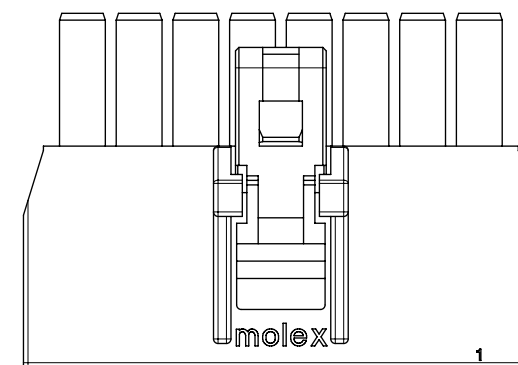
10 CKT



12 CKT

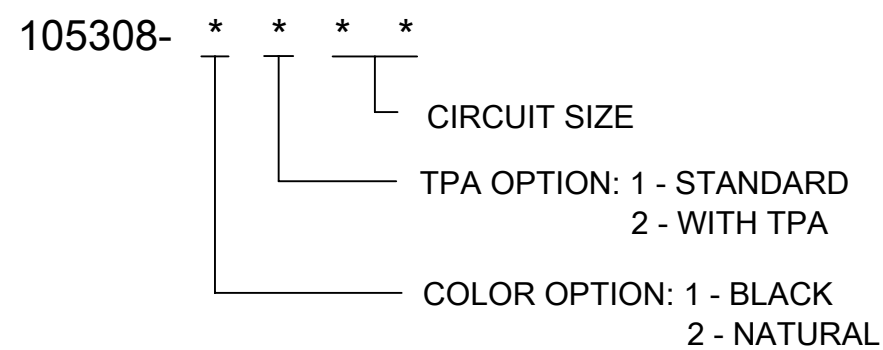


14 CKT



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

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 EC NO: 115635 DRWN: GLLI CHK'D: APPR: AYIN C	2017/05/15 AYIN REV	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex®						
= 0						MM		3:1								
= 0				ANGULAR TOL ± 3.0 °		DRWN BY		DATE		RECEPTACLE OF NANO-FIT, D/R, TPA POWER CONNECTOR						
= 0						GLLI		2014/08/13								
= 0				4 PLACES ±		CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING						
= 0				3 PLACES ±		APPR BY		DATE								
= 0				2 PLACES ± 0.2						AYIN		2015/04/08				
= 0				1 PLACE ± 0.3		SERIES 105308								MATERIAL NUMBER SEE CHART		CUSTOMER GENERAL MARKET
= 0				0 PLACES ±							DOCUMENT NUMBER SD-105308-100					
= 0				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWING SIZE A3		THIRD ANGLE PROJECTION 								