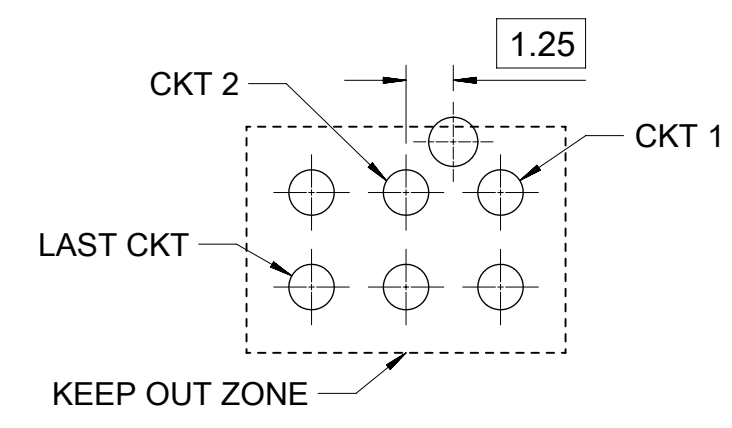
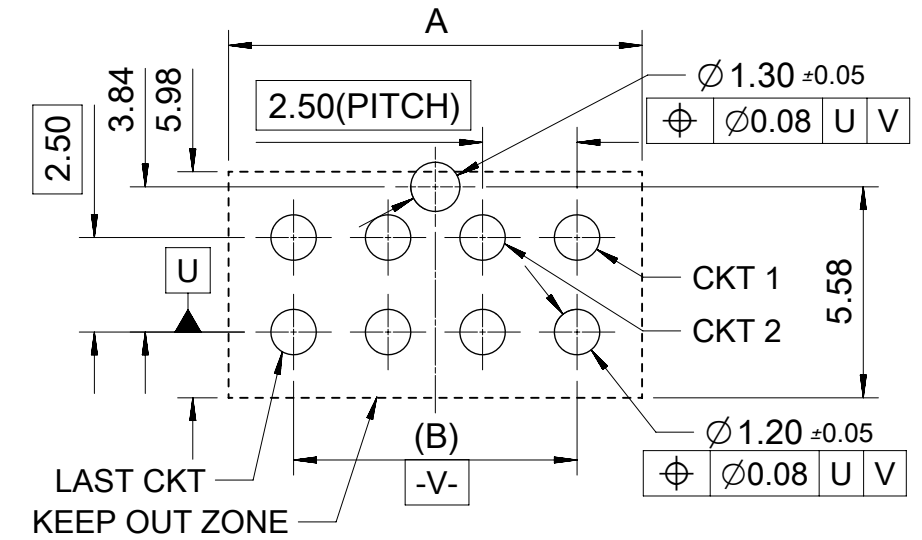
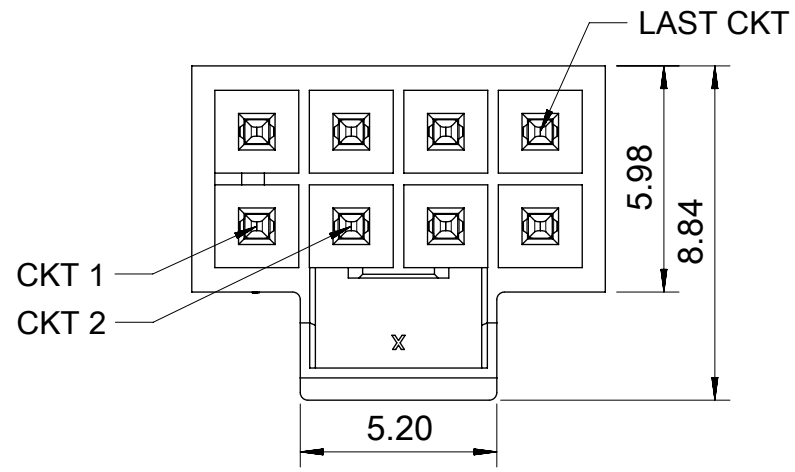
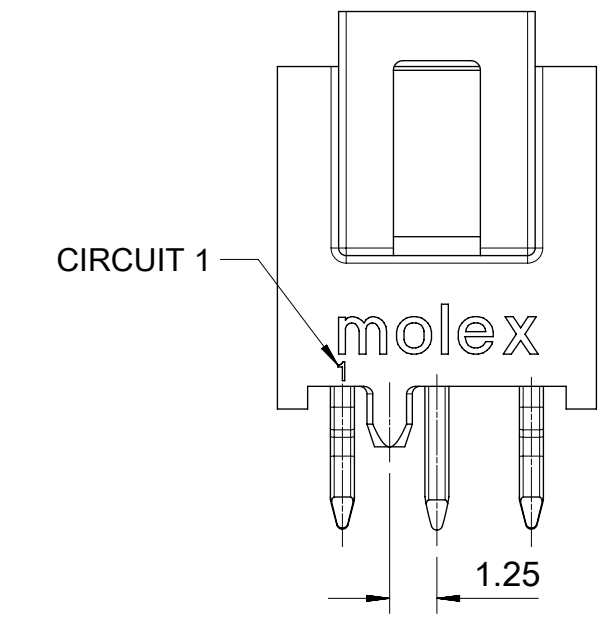
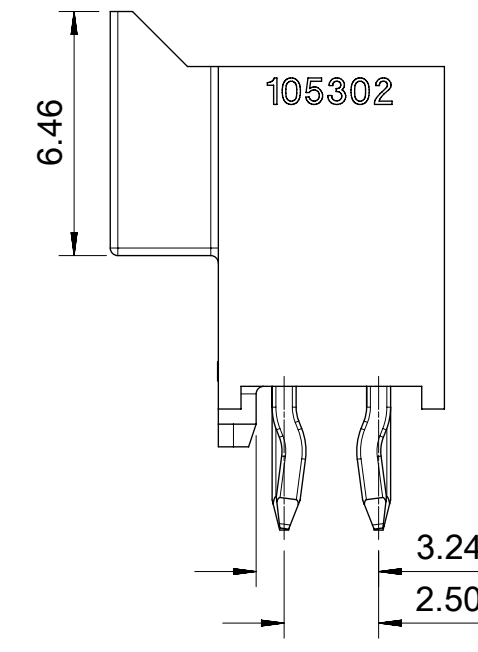
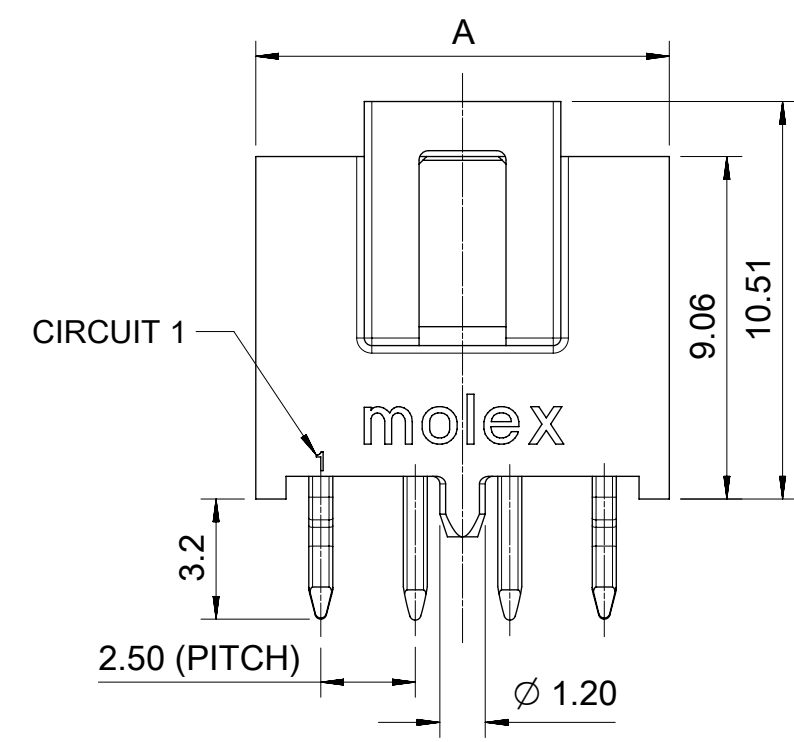
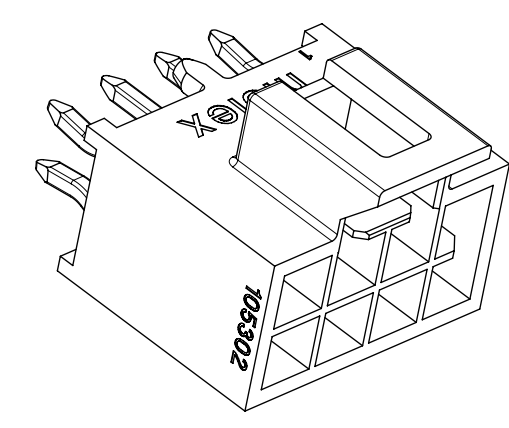




RECOMMENDED PCB(CONNECTOR SIDE VIEW)
THICKNESS=1.6 TO 2.4 MM



ONLY FOR CKT 6, 10, 14
OTHER DIMENSIONS REFER TO LEFT VIEWS.



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 										

		9		8		7		6		5		4		3		2		1				
		PART NUMBER	DIM 'A'	DIM 'B'	CKT SIZE	PLATING								PART NUMBER	DIM 'A'	DIM 'B'	CKT SIZE	PLATING				
E		105310-1104	5.94	2.50	4	TIN ▽ D	21.30 REF(WITH TPA) 18.90 REF(W/O TPA) 4.06 REF 3.50 MAX 105310- * * * * CIRCUIT SIZE PLATING OPTION 1 - TIN 2 - GOLD 0.38 3 - GOLD 0.76 COLOR OPTION 1 - BLACK 2 - NATURAL						105310-2104	5.94	2.50	4	TIN ▽ D					
		105310-1106	8.44	5.00	6										105310-2106	8.44		5.00	6			
		105310-1108	10.94	7.50	8										105310-2108	10.94		7.50	8			
		105310-1110	13.44	10.00	10										105310-2110	13.44		10.00	10			
		105310-1112	15.94	12.50	12										105310-2112	15.94		12.50	12			
		105310-1114	18.44	15.00	14										105310-2114	18.44		15.00	14			
		105310-1116	20.94	17.50	16										105310-2116	20.94		17.50	16			
		105310-1204	5.94	2.50	4			GOLD 0.38								105310-2204		5.94	2.50	4	GOLD 0.38	
	105310-1206	8.44	5.00	6											105310-2206	8.44	5.00	6				
	105310-1208	10.94	7.50	8											105310-2208	10.94	7.50	8				
	105310-1210	13.44	10.00	10											105310-2210	13.44	10.00	10				
	105310-1212	15.94	12.50	12											105310-2212	15.94	12.50	12				
	105310-1214	18.44	15.00	14											105310-2214	18.44	15.00	14				
	105310-1216	20.94	17.50	16											105310-2216	20.94	17.50	16				
	105310-1304	5.94	2.50	4	GOLD 0.76											105310-2304	5.94	2.50	4	GOLD 0.76		
	105310-1306	8.44	5.00	6											105310-2306	8.44	5.00	6				
	105310-1308	10.94	7.50	8											105310-2308	10.94	7.50	8				
	105310-1310	13.44	10.00	10											105310-2310	13.44	10.00	10				
	105310-1312	15.94	12.50	12											105310-2312	15.94	12.50	12				
	105310-1314	18.44	15.00	14											105310-2314	18.44	15.00	14				
	105310-1316	20.94	17.50	16											105310-2316	20.94	17.50	16				
	COLOR: BLACK													COLOR: NATURAL								

NOTES FOR ALL PARTS

1> MATERIAL:

HOUSING: LCP; TERMINAL: BRASS.

2> PLATING FINISHED:

TERMINAL:

CONTACT AREA: a. TIN 1.5MICRONS MIN; b. GOLD 0.38 MICRONS MIN;
c. GOLD 0.76 MICRONS MIN.

SOLDER AREA: TIN 1.5 MICRONS MIN, UNDER PLATING NICKEL 1.25 MICRONS MIN.

SOLDER CLIP: TIN 2.5 MICRONS MIN, UNDER PLATING NICKEL 1.25 MICRONS MIN.

3> PRODUCT SPECIFICATION: PS-105300-100.

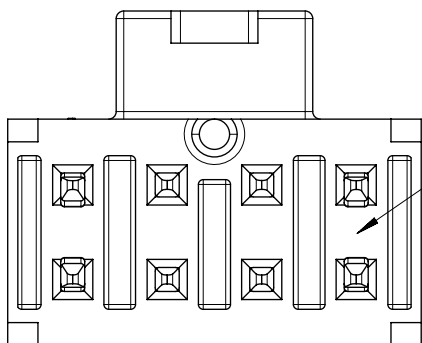
4> PACKAGE: TRAY, PK-105309-100.

5> ALL COMPONENTS AND PRODUCT COMPLIANT TO RoHS DIRECTIVE 2011/65/EU AND ELV DIRECTIVE 2000/53/EC.

6> PRODUCT MATE WITH SERIES OF 105308(RECEPTACLE), 105300(CRIMP TERMINAL).

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

8> DISCOLORATION IN THE BANDOLIER PIN CARRIER AREA OF THE PIN IS INHERENT TO THE PLATING PROCESS AND IS DUE TO THE MASKING DEFECT OF THE CARRIER, THIS DISCOLORATION IS IN A NON-FUNCTION AREA OF THE PIN AND WILL NOT AFFECT THE PERFORMANCE OF THE HEADER ASSEMBLY.



- IF ANY NUMBER MARK APPEARS ON THIS SURFACE, PLEASE DISREGARD IT, IT IS NO ANY FUCTION AND NO ANY RELATION TO PIN NUMBER, IT IS JUST FOR MOLDING IDENDIFICATION.



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QUALITY SYMBOLS		2017/03/29 2017/05/15 EC NO: 115635 DRWN: GLLI CHK'D: APPR: AYIN	15	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex®													
FA = 0																							
FE = 0																							
FP = 0																							
FV = 0																							
FC = 0																							
FX = 0																							
FS = 0																							
FT = 0																							
D = 0																							
REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3		THIRD ANGLE PROJECTION																	
				4 PLACES		±		3 PLACES		± 0.1		2 PLACES		± 0.2		1 PLACE		± 0.3		0 PLACES		±	

[illegible]