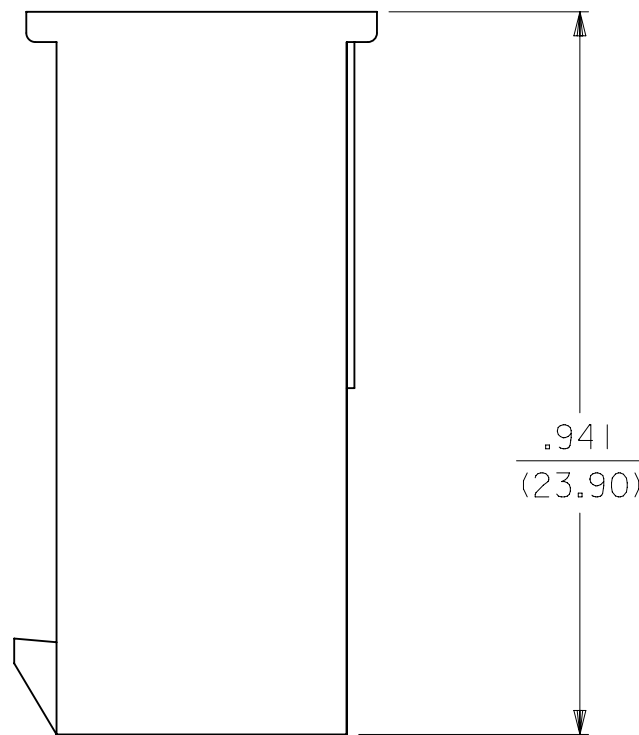
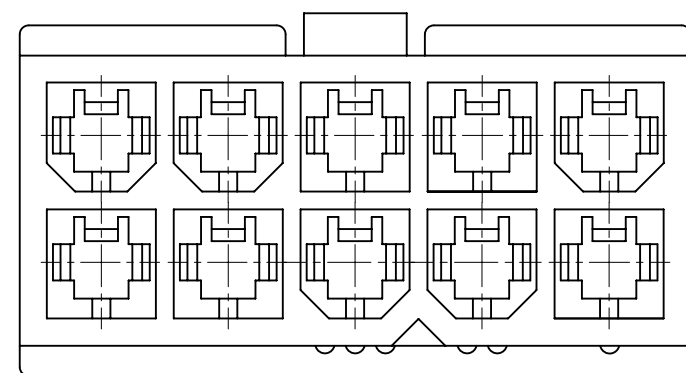
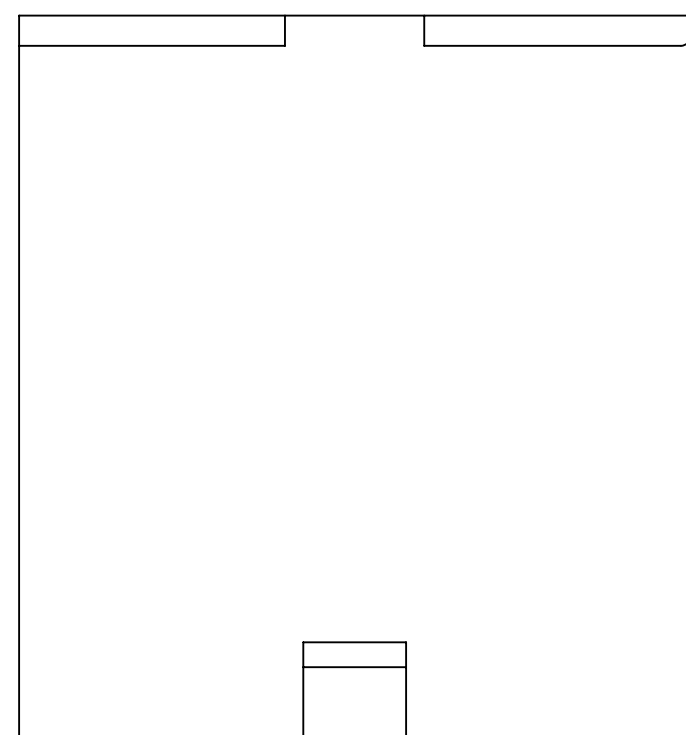
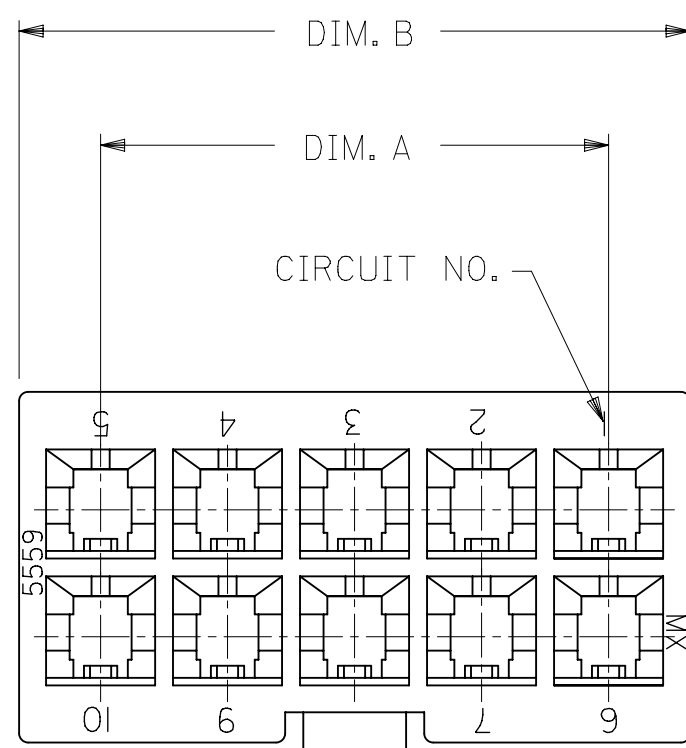
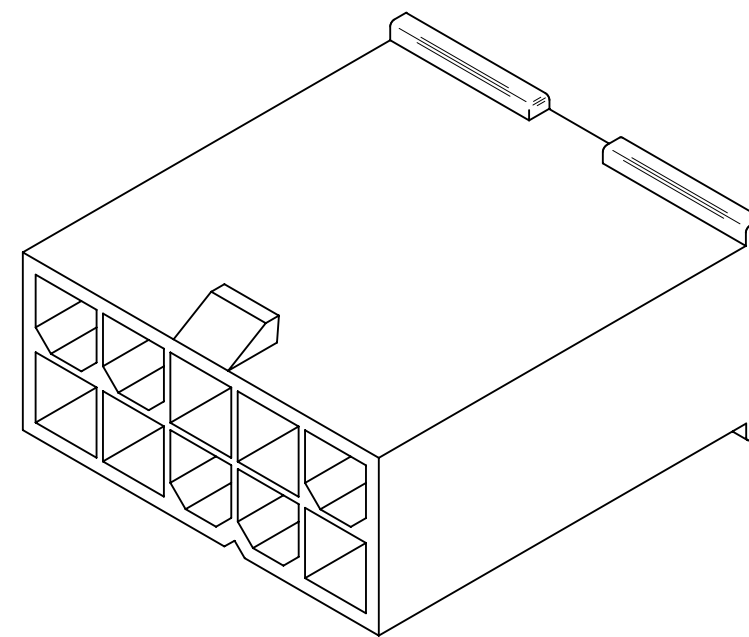
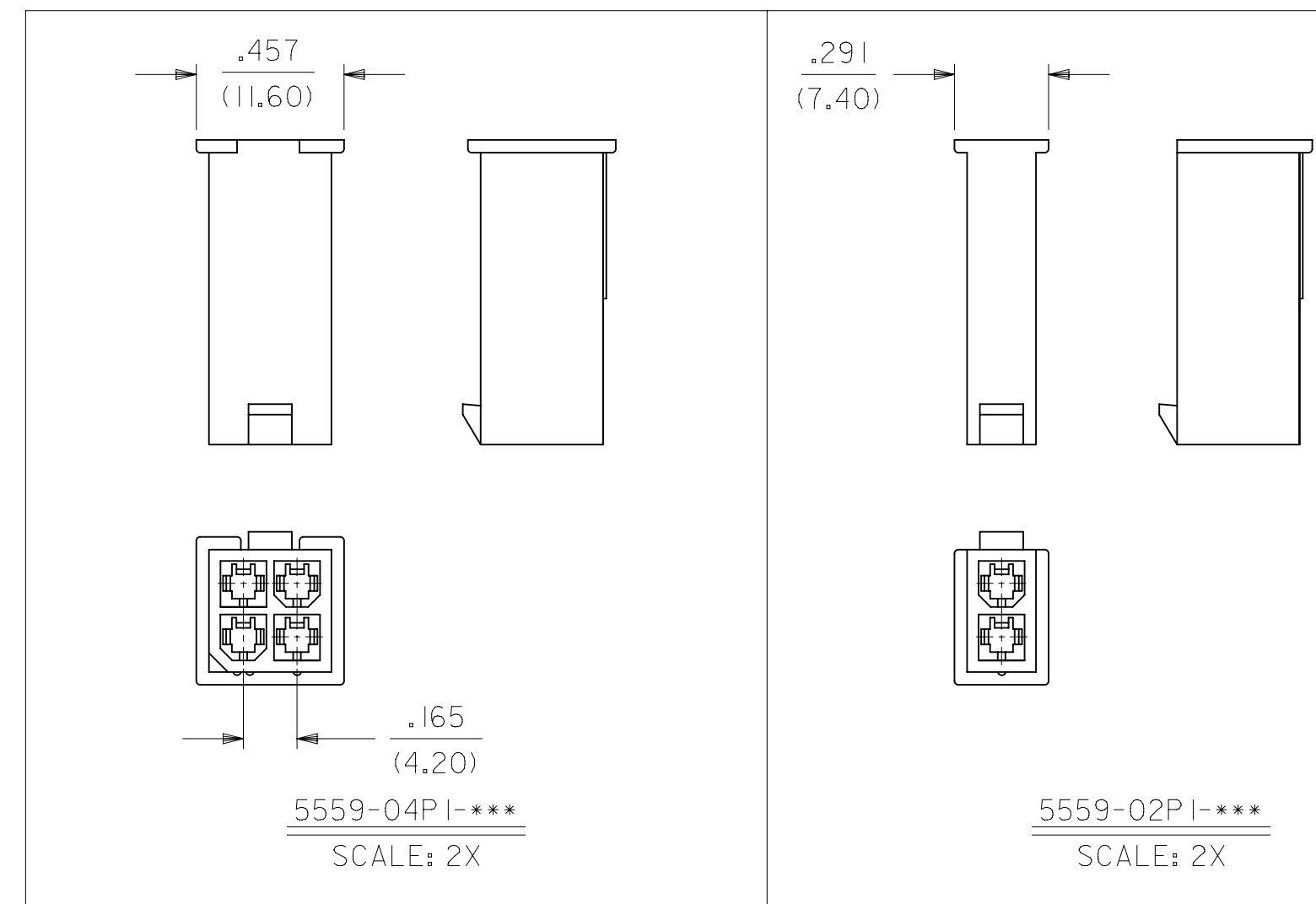


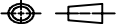
NOTES:

1. MATERIAL: BLANK=NYLON 6/6, UL 94V-2, COLOR: NATURAL
BL=NYLON 6/6, UL 94V-2, COLOR: BLACK
210=NYLON 6/6, UL 94V-0, COLOR: NATURAL
400=NYLON 6/6, UL 94V-0, COLOR: BLACK
2. FINISH: N/A
3. PRODUCT SPECIFICATION: PS-5556-001
4. PACKAGING SPECIFICATION: PK-5559-002
5. THIS PART MATES WITH RECEPTACLE #5557
6. THIS PART IS FOR USE WITH MOLEX MALE TERMINAL #5558-*
7. PART IS NOT DESIGNED FOR CURRENT SHARING
8. CONNECTORS ARE NOT TO BE MATED OR UNMATED WHILE CIRCUITS ARE LIVE
9. WIRES ARE TO BE DRESSED IN SUCH A MANNER TO ALLOW THE TERMINALS
TO FLOAT FREELY IN THE POCKET
10. PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION
PS-45499-002 WITH THE EXCEPTION OF DISCOLORATION. FLASH AND SINK
MEET CLASS "C" REQUIREMENTS.



2		1	
CKT. SIZE	DIM. A	DIM. B	
6	$\frac{.331}{(8.40)}$	$\frac{.543}{(13.80)}$	
8	$\frac{.496}{(12.60)}$	$\frac{.709}{(18.00)}$	
10	$\frac{.661}{(16.80)}$	$\frac{.874}{(22.20)}$	
12	$\frac{.827}{(21.00)}$	$\frac{1.039}{(26.40)}$	
14	$\frac{.992}{(25.20)}$	$\frac{1.205}{(30.60)}$	
16	$\frac{1.157}{(29.40)}$	$\frac{1.370}{(34.80)}$	
18	$\frac{1.323}{(33.60)}$	$\frac{1.535}{(39.00)}$	
20	$\frac{1.488}{(37.80)}$	$\frac{1.701}{(43.20)}$	
22	$\frac{1.654}{(42.00)}$	$\frac{1.866}{(47.40)}$	
24	$\frac{1.819}{(46.20)}$	$\frac{2.031}{(51.60)}$	



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			
SYMBOLS = 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0		DIMENSION UNITS		SCALE		CURRENT REV DESC: MIGRATE TO ECTR				molex									
		IN/MM		4:1															
		GENERAL TOLERANCES (UNLESS SPECIFIED)								EC NO: 172489 DRWN: AZAHIROVIC2018/01/24 CHK'D: JBELL2018/02/20 APPR: FSMITH2018/02/22				MINI FIT JR SERIES PLUG W/O MTG. EARS					
			MM	INCH															
		4 PLACES		±		±	PRODUCT CUSTOMER DRAWING												
		3 PLACES		±		± 0.015								DOCUMENT NUMBER		DOC TYPE		DOC PART	
		2 PLACES		± 0.38	±														
		1 PLACE		±		±	INITIAL REVISION: DRWN: RJF1989/09/22 APPR: ROS1989/09/22				55590001-SD PSD000A								
		0 PLACES		±		±													
				ANGULAR TOL		± 0.5 °													
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
								C-SIZE		5559		SEE CHART		GENERAL MARKET		1 OF 2			

