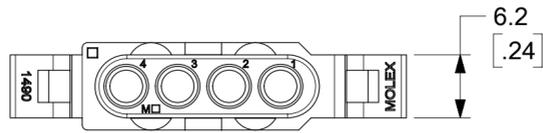
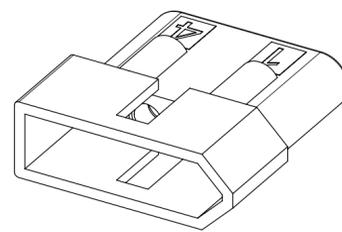
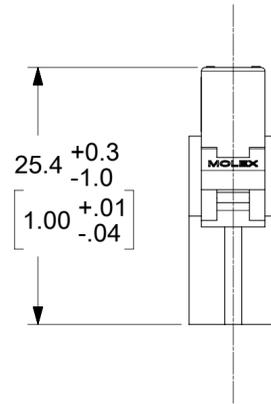
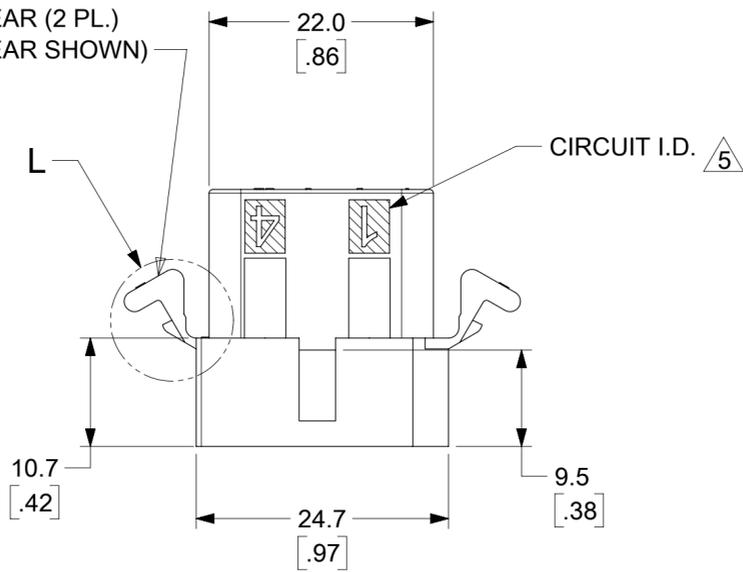


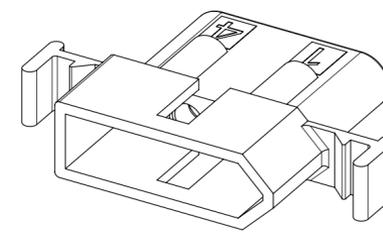
PLUG



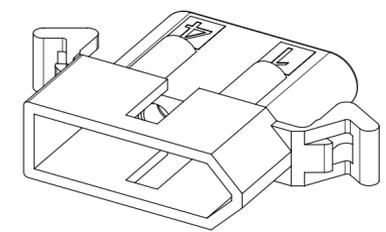
OPTIONAL MOUNTING EAR (2 PL.)
(PREBENT MOUNTING EAR SHOWN)
SEE DETAIL K OR L



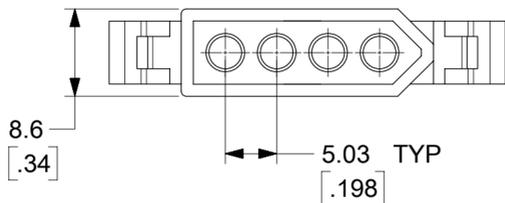
PLUG HOUSING WITHOUT EARS



PLUG HOUSING WITH STANDARD EARS



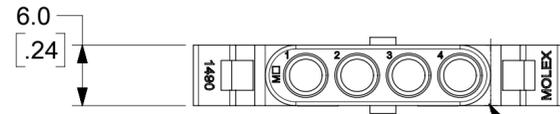
PLUG HOUSING WITH PREBENT EARS



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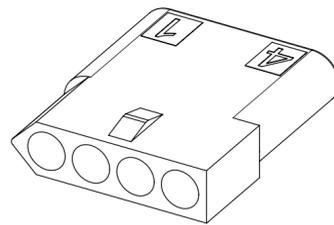
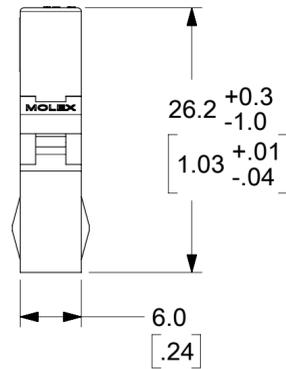
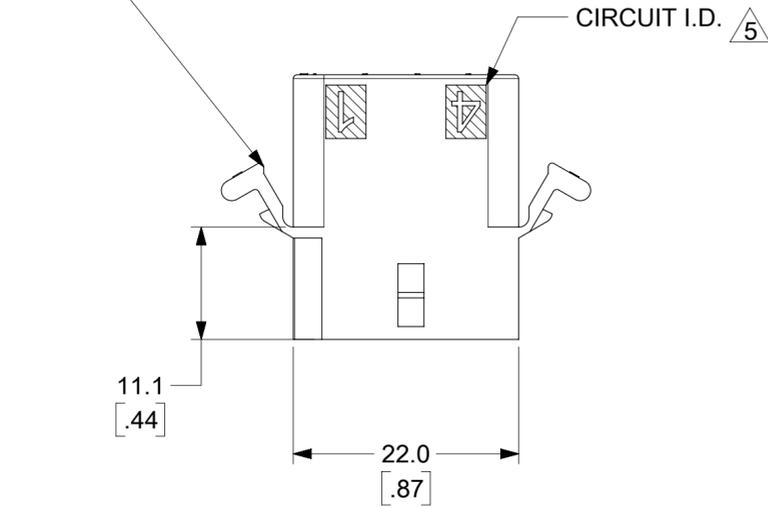
CREATE DRAWING EC NO: 115706 DRWN: MKIPPER CHKD: MKIPPER REV APPR: FSMITH	2017/01/25	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE		
	2017/05/04	MM	INCH	IN/MM	2:1		
	2017/05/09	4 PLACES ±	±	DRWN BY	DATE		.093/(2.36) HOUSINGS PLUG AND RECEPTACLE
		3 PLACES ±	± 0.01	CSLAFTER	2017/01/17		
		2 PLACES ±	± 0.25 ± 0.014	CHK'D BY	DATE		
	1 PLACES ±	± 0.35 ±	MKIPPER	2017/01/25			
	0 PLACES ±	±	APPR BY	DATE			
			ANGULAR TOL = 0.5	FSMITH	2017/01/29	PRODUCT CUSTOMER DRAWING	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWING SIZE	THIRD ANGLE PROJECTION	SERIES	
				C		1490	
						MATERIAL NUMBER	
						SEE CHART	
						CUSTOMER	
						GENERAL MARKET	
						DOCUMENT NUMBER	
						14900000-SD	
						DOC TYPE	
						PSD	
						DOC PART	
						000	
						SHEET NUMBER	
						1 OF 3	

RECEPTACLE

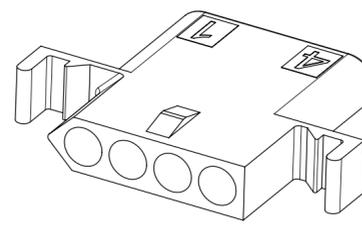


HOUSING MAY HAVE FULL RADIUS OR RADIUS CORNERS.

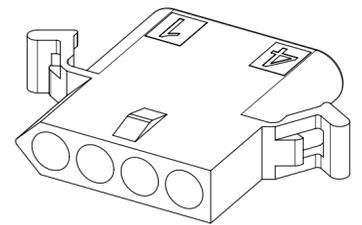
OPTIONAL MOUNTING EAR (2 PL.)
(PREBENT MOUNTING EAR SHOWN)
SEE DETAIL K OR L



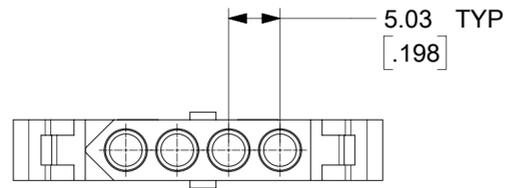
RECEPTACLE HOUSING WITHOUT EARS



RECEPTACLE HOUSING WITH STANDARD EARS



RECEPTACLE HOUSING WITH PREBENT EARS



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
CREATE DRAWING EC NO: 115706 DRWN: MKIPPER CHKD: MKIPPER REV APPR: FSMITH	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex				
			IN/MM		2:1						
	4 PLACES ±		MM		DRWN BY		DATE		.093/(2.36) HOUSINGS PLUG AND RECEPTACLE		
	3 PLACES ± ± 0.01		INCH		CSLAFTER		2017/01/17				
	2 PLACES ± 0.25 ± 0.014				CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING		
	1 PLACES ± 0.35 ±				MKIPPER		2017/01/25				
0 PLACES ± ±				APPR BY		DATE		SERIES MATERIAL NUMBER CUSTOMER			
				FSMITH		2017/01/29					
ANGULAR TOL = 0.5		DRAWING SIZE		THIRD ANGLE PROJECTION		1490		SEE CHART		GENERAL MARKET	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		C				DOCUMENT NUMBER		DOC TYPE		DOC PART	
						14900000-SD		PSD		000	
										SHEET NUMBER	
										2 OF 3	

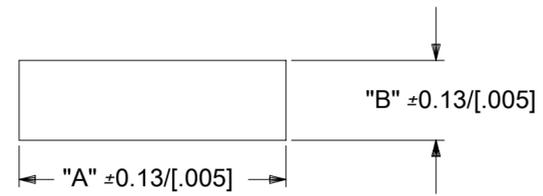
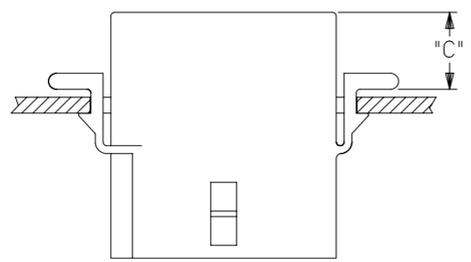
PLUG		RECEPTACLE	
PART NO.	ENG. NO.	PART NO.	ENG. NO.
03-09-2041	1490-P	03-09-1041	1490-R
03-09-2042	1490-P1	03-09-1042	1490-R1
46999-0811	1490-P2	03-09-1043	1490-R2

LEGEND

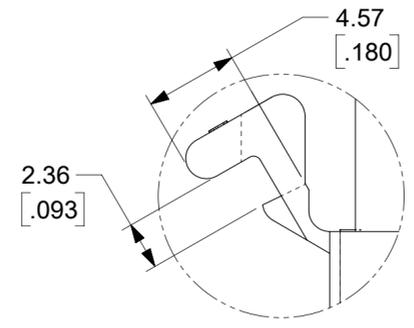
1490 - ***
P = PLUG
R = RECEPTACLE

BLANK = WITH STANDARD EARS
1 = WITHOUT EARS
2 = WITH PREBENT EARS, PER DETAIL L

COLOR: BLANK = NATURAL COLOR
AM = AMBER BK = BLACK BU = BLUE
BN = BROWN GY = GRAY GN = GREEN
OR = ORANGE RD = RED YW = YELLOW

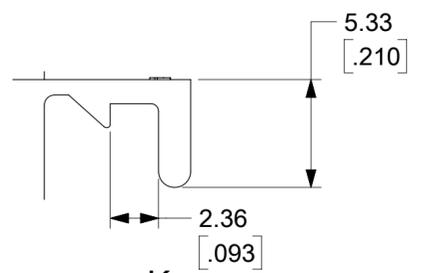
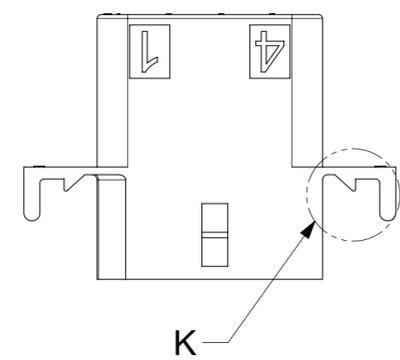


HOUSING	DIMENSION "A"	DIMENSION "B"	DIMENSION "C"
PLUG	28.73/[1.131]	9.52/[.375]	9.1/[.36]
RECEPTACLE	26.36/[1.038]	7.92/[.312]	9.4/[.37]



DETAIL L
SCALE 4:1
2.36/[.093] PREBENT MOUNTING EAR

- NOTES:
- MATERIAL: NYLON 6/6 94V-2, COLOR: SEE LEGEND
 - FINISH: NOT APPLICABLE
 - PRODUCT SPECIFICATION: PS-43660-9999
 - PACKAGING SPECIFICATION: PK-1490-001
 - ETCHED CIRCUIT I.D. NUMBERS ON HOUSING SIDE MAY OR MAY NOT BE PRESENT.
 - PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
 - THIS DRAWING REPLACES SD-1490-*



DETAIL K
SCALE 4:1
2.36/(.093) STANDARD MOUNTING EAR

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CREATE DRAWING EC NO: 115706 DRWN: MKIPPER CHKD: MKIPPER REV APPR: FSMITH	2017/01/25	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE	
	2017/05/04	MM	INCH	IN/MM	2:1	
	2017/05/09	4 PLACES ±	±	DRWN BY	DATE	
		3 PLACES ±	± 0.01	CSLAFTER	2017/01/17	
		2 PLACES ±	± 0.25 ± 0.014	CHK'D BY	DATE	
	1 PLACES ±	± 0.35 ±	MKIPPER	2017/01/25		
	0 PLACES ±	±	APPR BY	DATE		
			FSMITH	2017/01/29		
		ANGULAR TOL = 0.5	DRAWING SIZE	THIRD ANGLE PROJECTION		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	C			

PRODUCT CUSTOMER DRAWING		
SERIES	MATERIAL NUMBER	CUSTOMER
1490	SEE CHART	GENERAL MARKET
DOCUMENT NUMBER	DOC TYPE	DOC PART
14900000-SD	PSD	000
SHEET NUMBER	3 OF 3	