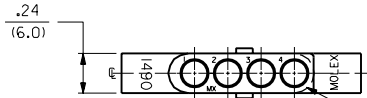


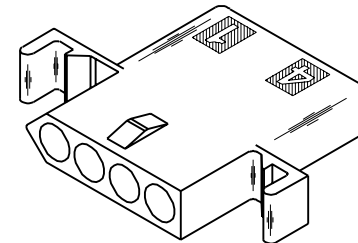
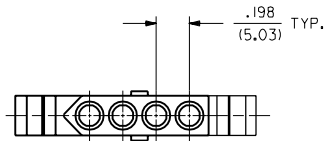
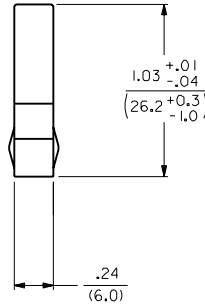
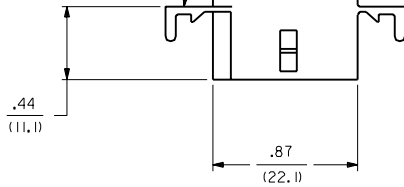
RECEPTACLE



ALTERNATE CONFIGURATION

OPTIONAL MOUNTING EAR (2 PL.)
(STD. MOUNTING EAR SHOWN)
SEE DETAIL 3 OR 4

CIRCUIT I.D.



RECEPTACLE HOUSING

DIMENSIONS SHOWN (METRIC) INCH				REVISIONS			
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± .001 10				REVISIONS			
INCH METRIC				REVISIONS			
3 PLACE	± .010	---	---	T	SEE SHT. 1		
2 PLACE	± .014	± 0.25	---	S	SEE SHT. 1		
1 PLACE	---	± 0.35	---	R	SEE SHT. 1		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				P	SEE SHT. 1		
DRWG. BY	CEP	CHKD. BY	RW	LTR.	REVISIONS	LTR.	REVISIONS
APP'D. BY	RAS	SCALE	2 : 1				
TITLE				REVISIONS			
.093/(2.36) HOUSING, PLUG AND RECEPTACLE, 4 CKT ±.198/(5.03) CTRS.				REVISIONS			
SEE CHART				REVISIONS			
SD-1490-1				REVISIONS			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.				REVISIONS			

I3		I2		I1		I0		9		8		7		6		I490		4		3		2		I	
PLUG				RECEPTACLE																					
PART NO.		ENG. NO.		PART NO.		ENG. NO.																			
03-09-2041		I490-P		03-09-I041		I490-R																			
03-09-2042		I490-P1		03-09-I042		I490-R1																			
03-09-7041		I490-PBK		03-09-6041		I490-RBK																			
03-09-7042		I490-P1BK		03-09-6042		I490-R1BK																			
PRELIMINARY		I490-P2		03-09-I043		I490-R2																			
03-09-3042		I490-P1BU		03-09-6043		I490-RBU																			
				03-09-6045		I490-RGN																			

LEGEND:

I490-***-*

P = PLUG
R = RECEPTACLE

BLANK = WITH STANDARD EARS

LEGEND:

1490-***-*

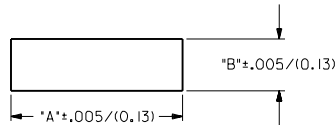
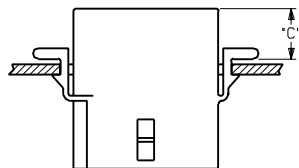
P = PLUG ———
R = RECEPTACLE

BLANK = WITH STANDARD EARS _____
1 = WITHOUT EARS
2 = WITH PREBENT EARS, PER DETAIL 4

COLOR: BLANK=NATURAL COLOR

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

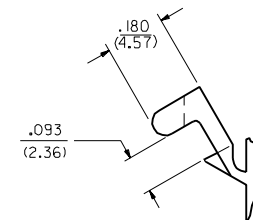
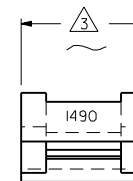
BLANK = MATERIAL CODE A



HOUSING	DIM. "A"	DIM. "B"	DIM. "C"
PLUG	1.131/(28.73)	.375/(9.52)	.36/(9.1)
RECEPTACLE	1.038/(26.36)	.312/(7.92)	.37/(9.4)

NOTES:

1. MATERIAL CODES:
A = NYLON 6/6, 94V-2
2. THIS PART COMPLIES WITH MOLEX PRODUCT SPEC. 02-09.
3. FOR DIMENSION SEE SHEET 1 AND 2.
4. CIRCUIT I.D. NUMBERS ON HOUSING APPEAR ON
TOOLS FROM PARTS BUILT AFTER 8/7/91.



DETAIL 3

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

DETAIL 4

.093/(2.36) PREBENT MOUNTING EAR
(SCALE 4:1)

								DIMENSIONS SHOWN METRIC INCH $\nabla = 0$ $\nabla = 0$		REVISE ONLY ON CAD SYSTEM TITLE			
								UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR $\pm .01$		.093/(2.36) HOUSINGS, PLUG AND RECEPTACLE, 4 CKT. 198/(5.03) CTRS.			
								DECIMAL 3 PLACE $\pm .010$ --- 2 PLACE $\pm .014$ ± 0.25 1 PLACE --- ± 0.35		MOLEX INCORPORATED 1151 E. 311 60532 U.S.A.		SHEET NO. 3 DATE 3/10/88	
								DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		PART NO. SEE CHART		DRWG. NO. SD-1490-	
								DRWG. BY APP'D. RAS		FILE NAME SD1490X3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	
								DRWG. BY SCALE 2 : 1		SIZE		CP	
LTR.		REVISONS		P		SEE SHT. I		R		SEE SHT. I		REVISONS	