

Excellent Integrated System Limited

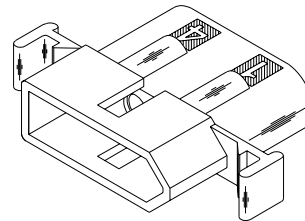
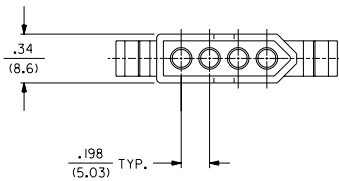
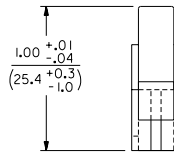
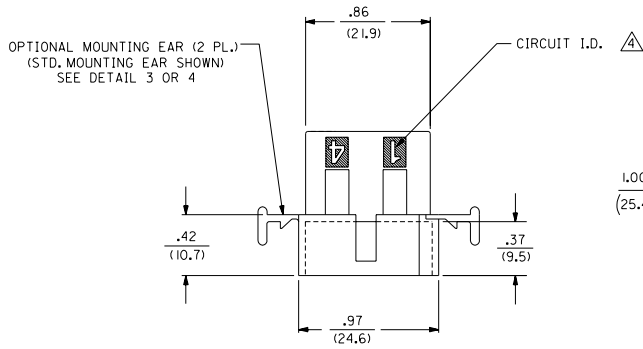
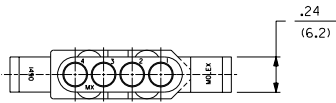
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0003092041](#)

For any questions, you can email us directly:
sales@integrated-circuit.com

PLUG



PLUG HOUSING

DIMENSIONS SHOWN (METRIC) INCH				▽=0 ▽=0		REVISE ONLY ON CAD SYSTEM	
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± .005 (0)				TITLE			
		METRIC		.093(2/36) HOUSING,			
3 PLACE		± .010		PLUG AND RECEPTACLE,			
2 PLACE		± .014 ± 0.25		4 CT., 198(5/03) CTRS.			
1 PLACE		± 0.35					
DRAFT: WHERE APPLICABLE, MUST REMAIN WITHIN DIMENSIONS				MOLEX INCORPORATED		SHEET NO. 3 / DATE 9/88	
				LIT.#141... 60532		U.S.A.	
PART NAME				EE CHART		ORIG. NO.	
				ID-1490-			
DRWG. BY: RAS				CHKD. BY: RW		SCALE: 2:1	
APP'D. BY:				FILE NAME: CAD\$WORK1		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND IS NOT TO BE USED WITHOUT THEIR PERMISSION.	
						DRW. C	
						SIZE	

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-PIBK	03-09-6042	I490-RIBK
PRELIMINARY	I490-P2	03-09-I043	I490-R2
03-09-3042	I490-PIBU	03-09-6043	I490-RBU
		03-09-6045	I490-RGN

LEGEND:

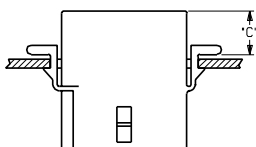
P = PLUG
R = RECEPTACLE

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

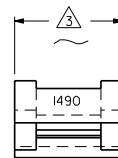
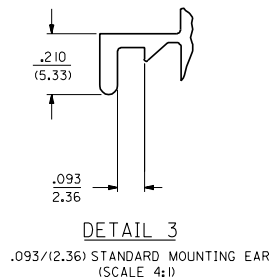
COLOR: BLANK=NATURAL COLOR

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:

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

DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES (FRACTIONAL) (DECIMAL)		REVISE ONLY ON CAD SYSTEM	
3 PLACES ± .010	2 PLACES ± .014	1 PLACE ± .035	
DRAFT ANGLES APPLICABLE MUST REMAIN WITHIN DIMENSIONS		TITLE .093/(2.36) HOUSINGS, PLUG AND RECEPTACLE, 4 CKT. .198/(5.03) CTRS.	
DRAWN: CEP APP'D: RAS		MOLEX INCORPORATED SHEET NO. 3 DATE 3/10/88	
CHK'D: RW SCALE 2:1		PART NO. SD-I490-#	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		CP C	