

Excellent Integrated System Limited

Stocking Distributor

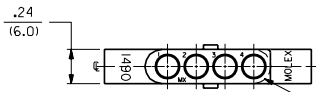
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0003091041](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

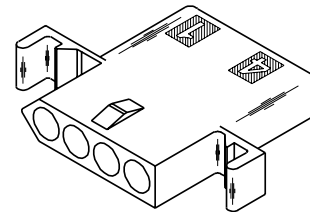
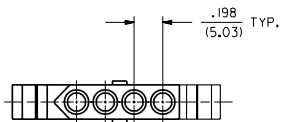
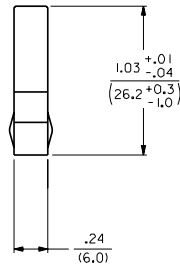
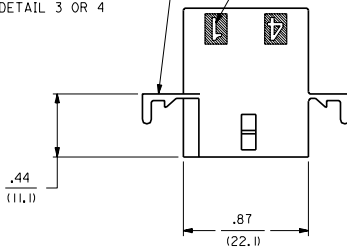
RECEPTACLE



ALTERNATE CONFIGURATION

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

CIRCUIT I.D. Δ



RECEPTACLE HOUSING

DIMENSIONS SHOWN (METRIC) INCH		UNLESS OTHERWISE SPECIFIED		TOLERANCES (INCH) (METRIC)		TITLE		REVISE ONLY ON CAD SYSTEM	
3 PLACE	± .010	---	---	---	---	SEE CHART	SD-1490-#	---	---
2 PLACE	± .014	± 0.25	---	---	---	---	---	---	---
1 PLACE	---	± 0.35	---	---	---	---	---	---	---
DRAFT WHEN APPLICABLE MUST REMAIN WITHIN DIMENSIONS									
DRG. BY	CEP	CHKD. BY	RW	SCALE 2 : 1					
APP'D. BY	RAS	---	---	---					

LTR.		REVISIONS		LTR.		REVISIONS	
---	---	---	---	---	---	---	---

MOLEX INCORPORATED	DATE	3 / 10 / 88
SEE CHART	SD-1490-#	---
FILE NAME	SD1490X2	---
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	CP	C

PLUG		RECEPTACLE	
PART NO.	ENG. NO.	PART NO.	ENG. NO.
03-09-2041	I490-P	03-09-1041	I490-R
03-09-2042	I490-P1	03-09-1042	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	03-09-1043	I490-R2
03-09-3042	I490-P1BU	03-09-6043	I490-RBU
		03-09-6045	I490-RGN

LEGEND:

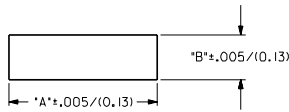
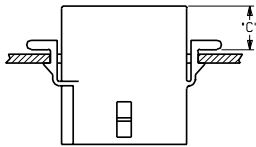
P = PLUG
R = RECEPTACLE

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

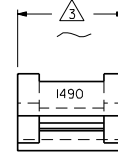
BLANK = MATERIAL CODE A



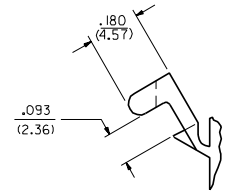
HOUSING	DIM. "A"	DIM. "B"	DIM. "C"
PLUG	1.131/(28.73)	.375/(9.52)	.36/(9.1)
RECEPTACLE	1.038/(26.36)	.312/(7.92)	.37/(9.4)

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.



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				UNLESS OTHERWISE SPECIFIED TOLERANCES SHALL BE: (FRACTION) (DECIMAL) (ANGLES) (HOLE POSITION)			
3 PLACE	±	.010	---	INCH	METRIC	±	0.25
2 PLACE	±	.014	---	INCH	METRIC	±	0.35
1 PLACE	---	---	---	INCH	METRIC	±	0.35
DRAFT ANGLES APPLICABLE MUST REMAIN WITHIN DIMENSIONS							
DRWG. BY	CEP	CHKD. BY	RW	DATE	SCALE	2	1
APP'D. BY	RAS	DATE					
LTR.	REVISIONS	LTR.	REVISIONS				

REVISE ONLY ON CAD SYSTEM			
TITLE	.093/(2.36) HOUSINGS, PLUG AND RECEPTACLE, 4 CKT., 198/(5.03) CTRS.		
MOLEX INCORPORATED	SHEET NO.	3	DATE 3/10/88
SEE CHART	DRWG. NO.	SD-1490-#	
FILE NAME	SD1490X3.DWG		