

Excellent Integrated System Limited

Stocking Distributor

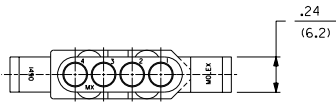
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0003092042](#)

For any questions, you can email us directly:

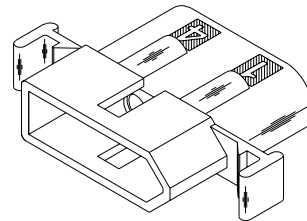
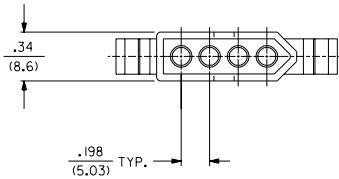
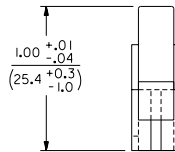
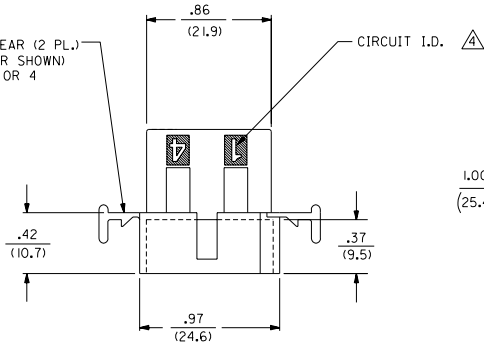
sales@integrated-circuit.com

PLUG



.24
(6.2)

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



PLUG HOUSING

T	3	T
S	2	T
R	1	T
P		
MFG.	SH.	REV.
LTR.		

DIMENSIONS SHOWN (METRIC) INCH		UNLESS OTHERWISE SPECIFIED		TOLERANCES ANGULAR ± .005 (0)		TITLE	
3 PLACE	± .010	---	---	---	---	SEE CHART	SD-1490-*
2 PLACE	± .014	± 0.25	---	---	---	---	---
1 PLACE	---	± 0.35	---	---	---	---	---
DRAFT WHERE APPLICABLE MUST		REMAIN WITHIN DIMENSIONS		PART NO.		DRAWING NO.	
DRG. BY		CHKD. BY		FILE NAME		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO	
APP'D. BY		SCALE		SD-1490X1		MOLLY INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
				DOEN		CP	

T	ADD -PIBU VERSION PER ECR #U3 1537 10-21-93 RW
S	REVISE PER ECR U1 1686 C/C 8/3/91 RW
R	ADD EDP'S & REVISE SUFFIXES, ECR U10834 C/C 4/24/91 RW
P	REV. LENGTH TOL. ECR #U1 0685 3-22-91 RW
MFG.	REV. & REDRAWN, ECR U8 1139 GEP 3-8-88 RW
LTR.	REVISIONS

1490

A

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:

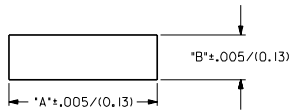
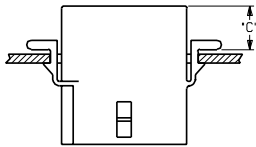
P = PLUG
R = RECEPTACLE

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

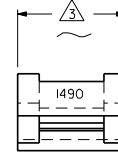
BLANK = MATERIAL CODE A



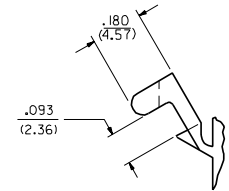
HOUSING	DIM. "A"	DIM. "B"	DIM. "C"
PLUG	1.131/(28.73)	.375/(9.52)	.36/(9.1)
RECEPTACLE	1.038/(26.36)	.312/(7.92)	.37/(9.4)

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.



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 (INCH) (METRIC) (MM)			
3 PLACES	± .010	---	---
2 PLACES	± .014	± 0.25	---
1 PLACE	---	± 0.35	---
DRAFT ANGLES APPLICABLE MUST REMAIN WITHIN DIMENSIONS			
DRWG. BY	CEP	CHKD. BY	RW
APP'D. BY	RAS	SCALE	2 : 1
LTR.	REVISIONS	LTR.	REVISIONS

REVISE ONLY ON CAD SYSTEM	0	0
TITLE		
.093/(2.36) HOUSINGS, PLUG AND RECEPTACLE, 4 CKT., .198/(5.03) CTRS.		
MOLEX INCORPORATED	SHEET NO.	3
DATE	3/10/88	
PART NO.	SD-1490-#	
SEE CHART		
FILE NAME	SD1490X3	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	CP	C