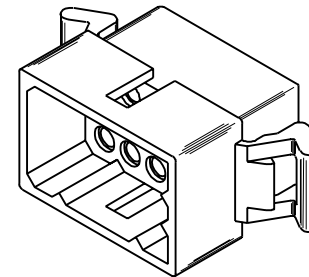


MTG. EAR NOT SHOWN FOR CKT. I.D. CLARITY



PLUG HOUSING

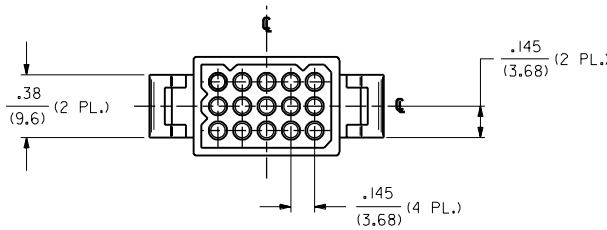
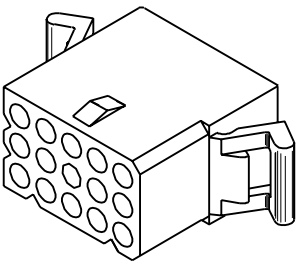
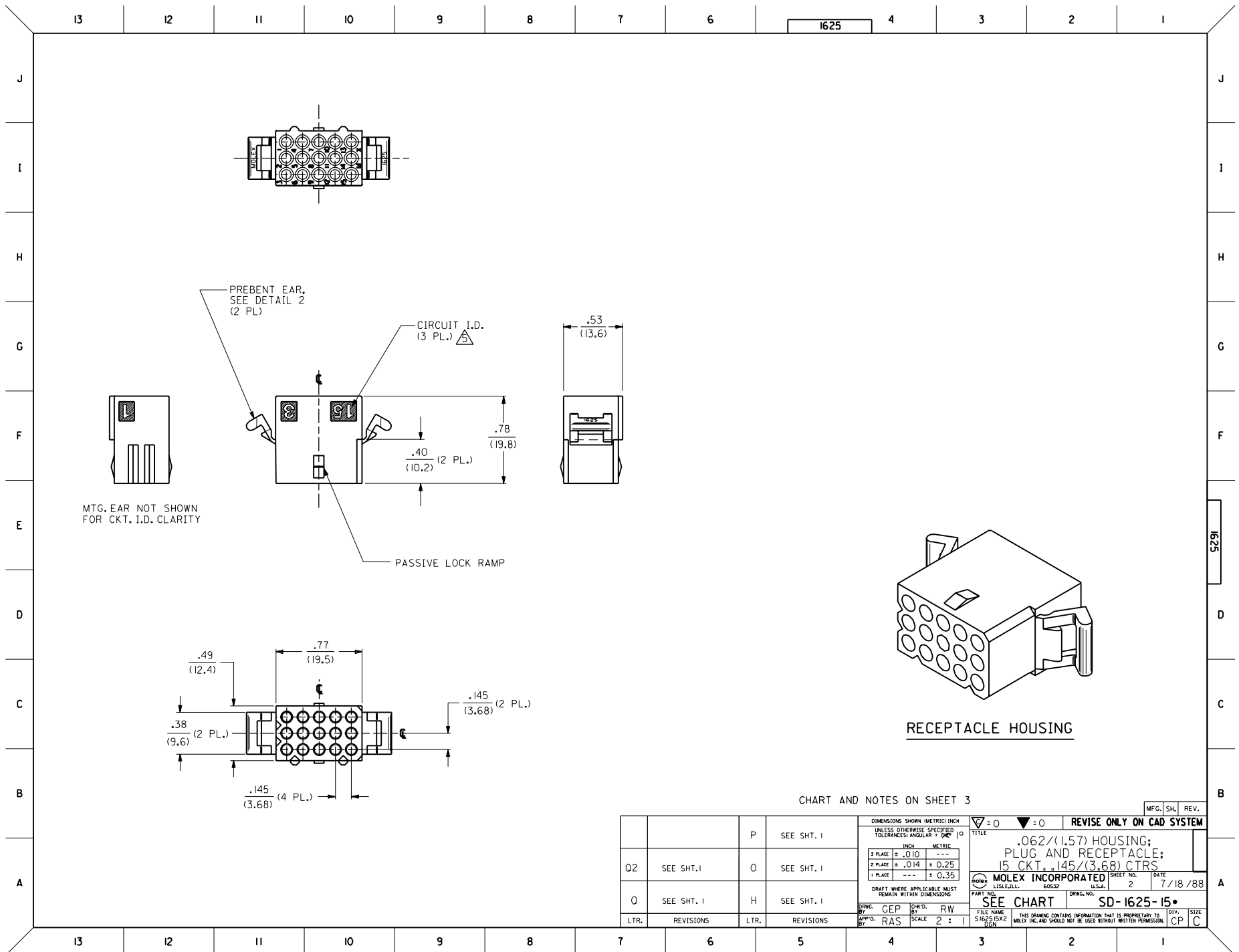


CHART AND NOTES ON SHEET 3

REV.	DATE	BY	REVISION
02			REVISION ECN #U70777 97-4-22 JI WANG
01			FINAL REL. - ISR2 ECN #U5 1285 6-22-95 RW
0			REVISE PER ECR U4 0050 1/12/94 RW
P			REVISE PER ECN #U3 0508 4/1/93 RW
0			REVISE PER ECR U2 0850 6/5/92 RW
N			REVISE PER ECR U1 2251 11/20/91 RW
M			REVISE PER ECR U1 2108 10/28/91 RW
L			REMOVE PT.NO. FROM -ISR2, ECR U1 1908 9/20/91 RW
K1			ADDED & FINAL REL PER ERO #28346 GEP 5-4-89 RW
K			ADDED OPTIONS ECR # U90277 KBW 03-22-89 RW
J			ADDED OPTIONS ECR # UB2108 KBW 10-10-88 RW
H			REV. & REDRAWN ECR U8 1714 GEP 7-15-88 RW
3	02		
2	02		
1	02		

DIMENSIONS SHOWN METRIC (INCH)		▽ = 0	▽ = 0	REVISE ONLY ON CAD SYSTEM
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± .05°		TITLE		
		.062/(1.57) HOUSING; PLUG AND RECEPTACLE; 15 CKT. ± .145/(3.68) CTRS		
		PART NO. SD-1625-15		
DRAWN BY: CEP		CHKD. BY: RW	FILE NAME: S162515X1	DATE: 7/15/88
APP'D. BY: RAS		SCALE: 2:	DRWG. NO.:	SIZE: CP
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		



RECEPTACLE HOUSING

CHART AND NOTES ON SHEET 3

		P		SEE SHT. 1	<small>DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± .001</small> <table border="1"> <tr> <td>3 PLACE</td> <td>± .010</td> <td>---</td> </tr> <tr> <td>2 PLACE</td> <td>± .014</td> <td>± 0.25</td> </tr> <tr> <td>1 PLACE</td> <td>---</td> <td>± 0.35</td> </tr> </table> <small>DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</small>	3 PLACE	± .010	---	2 PLACE	± .014	± 0.25	1 PLACE	---	± 0.35	<small>▽ = 0</small> <small>▼ = 0</small> <b>REVISE ONLY ON CAD SYSTEM</b>
3 PLACE	± .010	---													
2 PLACE	± .014	± 0.25													
1 PLACE	---	± 0.35													
Q2	SEE SHT. 1	O	SEE SHT. 1	<small>FILE NAME</small> .062/(1.57) HOUSING; PLUG AND RECEPTACLE; 15 CKT. .145/(3.68) CTRS.	<small>PART NO.</small> <b>SEE CHART</b>										
Q	SEE SHT. 1	H	SEE SHT. 1	<small>MOLEX INCORPORATED</small> LITTLE, ILL. 60532 U.S.A.	<small>SHEET NO.</small> 2 <small>DATE</small> 7/18/88										
LTR.	REVISIONS	LTR.	REVISIONS	<small>DRWG. BY</small> CEP <small>CHK'D. BY</small> RW <small>APP'D. BY</small> RAS <small>SCALE</small> 2 : 1	<small>DRWG. NO.</small> SD-1625-15* <small>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.</small>										

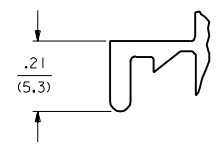
13 12 11 10 9 8 7 6 5 4 3 2 1

PLUG	
PART NO.	ENG. NO.
03-06-2151/A	1625-15P
03-06-7155	1625-15P1BN
03-06-7152	1625-15P1BK
03-06-2152	1625-15P1
03-06-7151/A	1625-15PBK
03-06-7153/A	1625-15PBN
03-06-7154/A	1625-15PBU

RECEPTACLE	
PART NO.	ENG. NO.
03-06-1152	1625-15R1
03-06-6152	1625-15R1BK
03-06-6155	1625-15R2
NOT TOOLED	1625-15R2BK

RECEPTACLE LEGEND:

1625-15R\*\*\*  
 CIRCUIT SIZE  
 R = RECEPTACLE  
 1 = WITHOUT EARS  
 2 = WITH PREBENT EARS

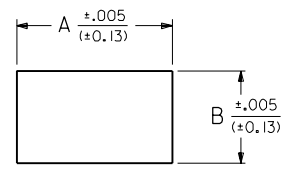
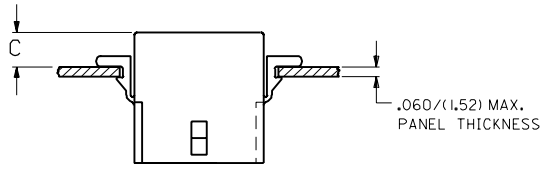


DETAIL 1  
STANDARD MOUNTING EAR  
SCALE 4:1

PLUG LEGEND:

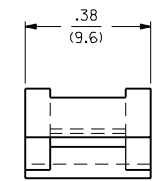
1625-15P\*\*\*  
 CIRCUIT SIZE  
 P = PLUG  
 BLANK = WITH MOUNTING EARS  
 1 = WITHOUT EARS  
 COLOR:  
 BLANK = NATURAL COLOR  
 AM = AMBER BK = BLACK BU = BLUE  
 BN = BROWN GY = GRAY GN = GREEN  
 OR = ORANGE RD = RED YW = YELLOW

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



RECOMMENDED HOLE PATTERN

RECEP.	.930 (23.62)	.569 (14.45)	.22 (5.6)
PLUG	1.032 (26.21)	.620 (15.75)	.21 (5.3)
PART	DIM. A	DIM. B	DIM. C (PREBENT EAR)



DETAIL 2  
.062/(1.57) PREBENT MOUNTING EAR  
(SCALE 4:1)

NOTES:

- MATERIAL: NYLON TYPE 6/6, 94V-2.
- THIS PART COMPLIES WITH MOLEX PRODUCT SPEC. 02-06.
- THIS HOUSING FOR USE WITH .062/(1.57) DIA. TERMINALS.
- WHERE DENOTED IN CHART, TOOLS ARE BUILT WITH PREBENT MOUNTING EARS PER DETAIL 2 AND SUPERSEDE ALL TOOLS PREVIOUSLY BUILT WITH THE STANDARD MOUNTING EARS.
- CIRCUIT I.D. NUMBERS ON HOUSING APPEAR ON PART FROM TOOLS BUILT AFTER 1/15/94.

J  
I  
H  
G  
F  
E  
D  
C  
B  
A

J  
I  
H  
G  
F  
E  
D  
C  
B  
A

13 12 11 10 9 8 7 6 5 4 3 2 1

N SEE SHEET 1		DIMENSIONS SHOWN (METRIC) INCH		▽ = 0 ▼ = 0		REVISE ONLY ON CAD SYSTEM	
M SEE SHEET 1		UNLESS OTHERWISE SPECIFIED TOLERANCES ANGULAR ± .004		TITLE		.062/(1.57) HOUSING; PLUG AND RECEPTACLE; 15 CKT. .145/(3.68) CTRS	
L SEE SHEET 1		INCH METRIC		FILE NAME		MOLEX INCORPORATED SHEET NO. DATE	
Q2 SEE SHEET 1	KI SEE SHEET 1	3 PLACE ± .010 ---	± 0.25	162515X3	3	7/18/88	
Q1 SEE SHEET 1	K SEE SHEET 1	2 PLACE ± .014 ± 0.25	± 0.35	162515X3			
Q SEE SHEET 1	J SEE SHEET 1	1 PLACE --- ± 0.35		162515X3			
Q SEE SHEET 1	H SEE SHEET 1	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		PART NO.		SD-1625-15*	
LTR. REVISIONS	LTR. REVISIONS	DRWG. BY: CEP	CHK'D. BY: RW	SEE CHART		DRWG. NO. 60532	
		APP'D. BY: RAS	SCALE: 2:1	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		DYN. SIZE CP C	