



Y1	Y1	Y	Y	Y
OBSOLETE VERSIONS PER ECR U2-0358		REDRAWN PER ECR U2-1543		
CNC 9/15/95		AFG 92-10-22		
2	Y1	Y		
1	Y1			

DIMENSIONS SHOWN: METRIC INCH		REVISE ONLY ON CAD SYSTEM									
UNLESS OTHERWISE SPECIFIED TOLERANCES ANGULAR $\pm 1/2^\circ$		TITLE: I CKT. HOUSING RECEPTACLE .093/(2.36) DIAMETER									
<table border="1"> <tr> <th>INCH</th> <th>METRIC</th> </tr> <tr> <td>3 PLACE $\pm .010$</td> <td>---</td> </tr> <tr> <td>2 PLACE $\pm .014$</td> <td>± 0.25</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.35</td> </tr> </table>		INCH	METRIC	3 PLACE $\pm .010$	---	2 PLACE $\pm .014$	± 0.25	1 PLACE	± 0.35	MOLEX INCORPORATED SHEET NO. DATE 1 OF 2 92/10/22	
INCH	METRIC										
3 PLACE $\pm .010$	---										
2 PLACE $\pm .014$	± 0.25										
1 PLACE	± 0.35										
DRAWING: AFG DWG. BY: RAS SCALE: 4:1		PART NO. SD-1619-IR									
APP'D. RAS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.									

13	12	11	10	9	8	7	6	4	3	2	1
ORDER NO.	ENG. NO.	MATERIAL	LENGTH	DIMENSION "A"	DETENT	FLANGE	MARKING METHOD	COLOR			
03-09-1011	1619-IR1B5N1A5	I	B	5	N	I	A	5			
03-09-6011	1619-IR1B5N1A6	I	B	5	N	I	A	6			
03-09-6012	1619-IR1B5N1A7	I	B	5	N	I	A	7			
03-09-6013	1619-IR1B5N1A8	I	B	5	N	I	A	8			

NOTES:

- THIS HOUSING IS FOR USE WITH THE .093/(2.36) DIA. TERMINALS.
- PRODUCT SPEC. 02-09 APPLIES.

FOR VERSIONS SPECIFYING LENGTH "B", PARTS PROVIDED FROM TOOLS BUILT PRIOR TO 9/86 HAVE AN OVERALL LENGTH SPECIFICATION OF 1.00/(25.4).

LEGEND

1619-IR*****

CIRCUIT SIZE —————→

TYPE —————→
R) RECEPTACLE

MATERIAL —————→
1) NYLON, TYPE 6/6, FLAMMABILITY RATING: 94V-2.
2) NYLON, TYPE 6/6, FLAMMABILITY RATING: 94V-0, MONSANTO M-340.
3) POLYPROPYLENE, FLAMMABILITY RATING: 94V-0, A. SCHULMAN - POLYFLAM # R,P,P.-958

LENGTH —————→
B) 1.03/(26.2)
C) 1.15/(29.2)

DIMENSION "A" —————→
5) .297/(7.54)
6) .294/(7.47)
7) NONE

DETENT —————→
M) NONE
N) WITH DETENT

COLOR —————→
1) AMBER 6) BLACK
2) BROWN 7) RED
3) ORANGE 8) BLUE
4) GRAY 9) GREEN
5) NATURAL 0) YELLOW

MARKING METHOD —————→
A) NOT APPLICABLE

FLANGE —————→
1) NONE
2) WITH FLANGE

		DIMENSIONS SHOWN METRIC INCH		▽ = 0 ▼ = 0 REVISE ONLY ON CAD SYSTEM	
		UNLESS OTHERWISE SPECIFIED TOLERANCES ANGULAR ± 1/2°		TITLE 1 CKT. HOUSING RECEPTACLE .093/(2.36) DIAMETER	
		INCH METRIC		PART NO. SHEET NO. DATE	
		Ø FLANGE ± .010 ---		MOLEX INCORPORATED 2 92/10/20	
		Ø FLANGE ± .014 + 0.25		SEE CHART SD-1619-IR*	
		Ø FLANGE --- ± 0.35		FILE NAME SR1619K2	
		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. CP C	
		DRG. BY AFG DWG. BY RW		REV. SIZE	
		APP'D. RAS SCALE --:--		CP C	
LTR.	REVISIONS	LTR.	REVISIONS		

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