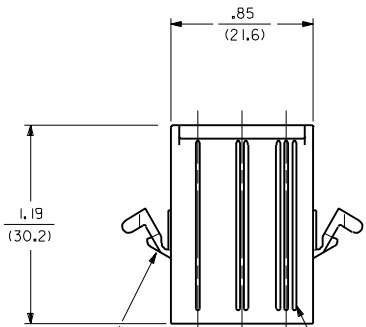
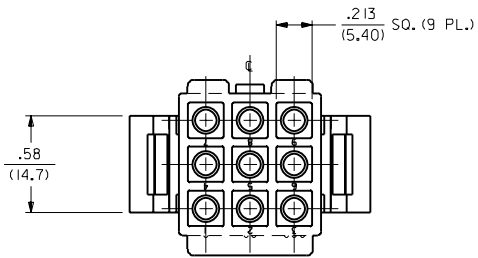
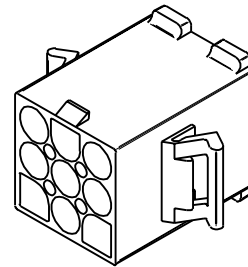
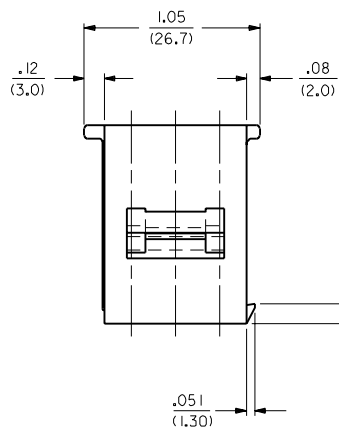
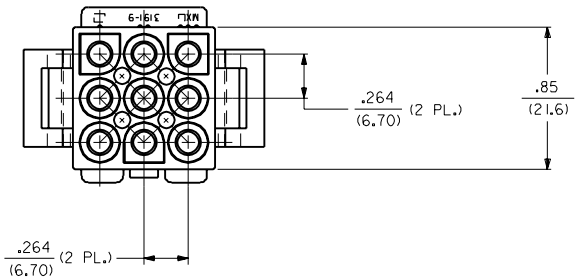




OPTIONAL MOUNTING EAR
(WHEN SPECIFIED)

CIRCUIT NUMBER
IDENTIFICATION RIBS



PLUG

DIMENSIONS SHOWN (METRIC) INCH		TITLE	
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± .005°		REVISE ONLY ON CAD SYSTEM	
INCH METRIC		.093/(2.36) HOUSING, PLUG AND RECEPTACLE, 9 CKT ±.264/(6.70) CTRS.	
3 PLACE ± .010	---	SHEET NO. 1 OF 3	
2 PLACE ± .014	± 0.25	DATE 8 / 2 / 89	
1 PLACE ---	± 0.35	MOLEX INCORPORATED	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		LITSEJLL 60532 U.S.A.	
DRWG. BY CEP	CHKD. BY RW	PART NO. SD-3191-9*	
APP'D. BY RAS	SCALE 2:1	SEE CHART	
FILE NAME S31919X1.DGN		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	
DIV. CP		SIZE C	

J 3	J	J 1	ADD RAMP DIM'S ECN #U4 0293 3-1-94 RW
J 2	J	J	REV. AND REDRAWN ECN #U90392 SEP 8-2-89 RW
J 1	J	J	REVISIONS
MFG.	SH.	REV.	LTR.

NO P.S.

13	12	11	10	9	8	7	6	3191	4	3	2	1
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PLUG		RECEPTACLE	
PART NO.	ENG. NO.	PART NO.	ENG. NO.
19-09-2098	3191-9P	19-09-1099	3191-9R1
19-09-2099	3191-9P1	19-09-1096	3191-9R1-201
19-09-2097	3191-9P-201		
19-09-2096	3191-9P1-201		

LEGEND:

3191-9****-*

CIRCUIT SIZE

P = PLUG

R = RECEPTACLE

EARS: BLANK = WITH PREBENT EARS (PLUG ONLY)

I = WITHOUT EARS

COLOR: BLANK = NATURAL COLOR

AM=AMBER BK=BLACK BU=BLUE

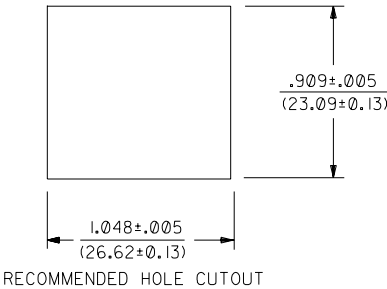
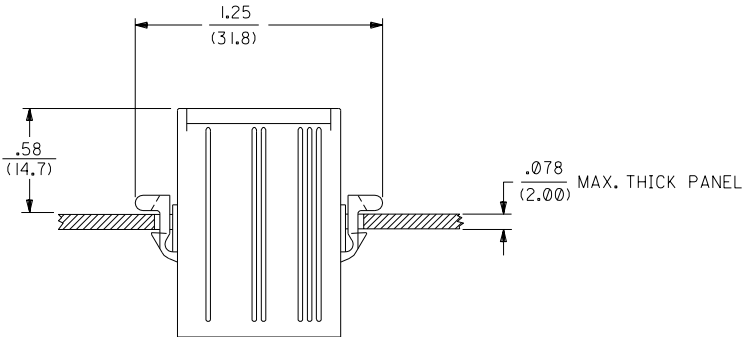
BN=BROWN GY=GRAY GN=GREEN

OR=ORANGE RD=RED YW=YELLOW

COLORS AVAILABLE ONLY IN 94V-2 MATERIAL

MATERIAL: BLANK=NYLON TYPE 6/6, 94V-2

201=NYLON TYPE 6/6, 94V-0



NOTES:

1. THESE HOUSINGS FOR USE WITH MOLEX .093/(2.36) DIAMETER SERIES TERMINALS.

	DIMENSIONS SHOWN (METRIC) INCH		▽ =		REVISIONS ONLY ON CAD SYSTEM	
	UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR $\pm$ DR° 10		TITLE		.093/(2.36) HOUSINGS PLUG AND RECEPTACLE 9 CKT. 264/(6.70) CTRS.	
	INCH METRIC		PART NO.		SHEET NO. DATE	
	5 PLACE $\pm$.010 ---		MOLEX INCORPORATED		3 8/ 2/89	
	2 PLACE $\pm$.014 $\pm$ 0.25		L1SLE,ILL. 60532 U.S.A.			
	1 PLACE --- $\pm$ 0.35		DRAWG. NO.		SD-3191-9*	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FILE NAME		DIV. SIZE	
	DRWG. BY: CEP CHK'D. BY: RW		S31919X3 001		CP C	
	APPR'D. BY: RAS SCALE: --: --		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			
	LTR. REVISIONS		LTR. REVISIONS			

13	12	11	10	9	8	7	6	5	4	3	2	NO P.S. 1
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