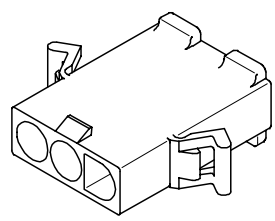
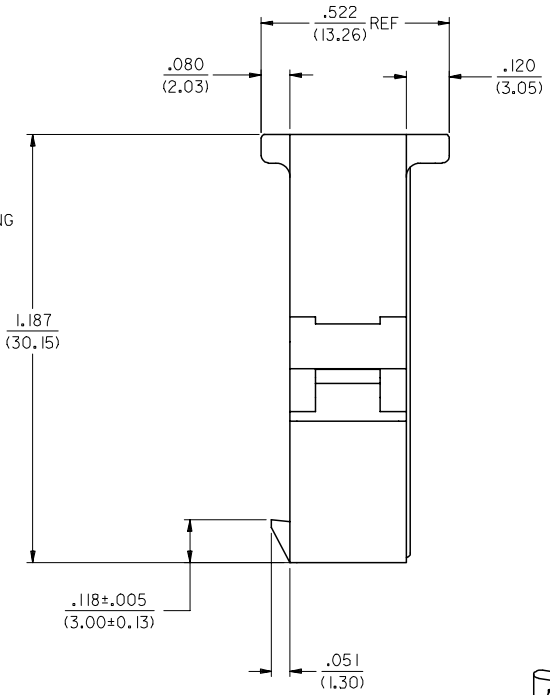
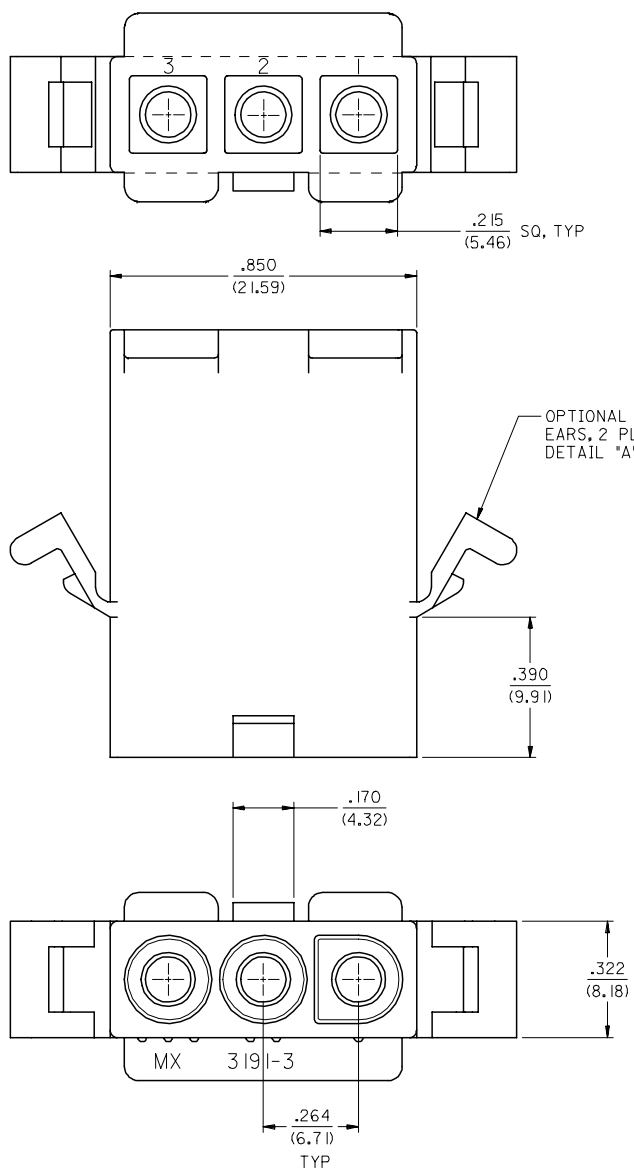


13 12 11 10 9 8 7 6 5 4 3 2 1

J
I
H
G
F
E
D
C
B
A



PLUG

3	K
2	K
1	K
SHT. REV.	

UPDATE REVISIONS EC NO: UCP2007-2085 DRAWN/PR/DER 2007/04/13 CHKD: AEL/HAG 2007/04/16 APPR: FSM/TH 2007/04/19 REV DESCRIPTION	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± .10</td> <td>± .004</td> </tr> <tr> <td>3 PLACES</td> <td>± .125</td> <td>± .010</td> </tr> <tr> <td>2 PLACES</td> <td>± .15</td> <td>± .015</td> </tr> <tr> <td>1 PLACE</td> <td>± .38</td> <td>± .015</td> </tr> <tr> <td colspan="3">ANGULAR ±1/2°</td> </tr> </table>		mm	INCH	4 PLACES	± .10	± .004	3 PLACES	± .125	± .010	2 PLACES	± .15	± .015	1 PLACE	± .38	± .015	ANGULAR ±1/2°			DIMENSION STYLE IN/MM	SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		mm	INCH																					
	4 PLACES	± .10	± .004																					
	3 PLACES	± .125	± .010																					
2 PLACES	± .15	± .015																						
1 PLACE	± .38	± .015																						
ANGULAR ±1/2°																								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWN BY DATE JWC 1996/01/08	CHECKED BY DATE RW 1996/01/08	TITLE .093/(2.36) HOUSING PLUG AND RECEPTACLE, 3 CKT .264/(6.71) CTRS.																				
MATERIAL NO.		APPROVED BY DATE RAS 1996/01/08		MOLEX INCORPORATED																				
SIZE C		SEE CHART		DOCUMENT NO. SD-3191-3*		SHEET NO. 1 OF 3																		

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

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

PLUG	
PART NO.	ENG. NO.
19-09-2038	3191-3P
19-09-2039	3191-3P1
19-09-2037	3191-3P-201
19-09-2036	3191-3P1-201
19-09-1038	3191-3P1RD OBSOLETE
19-09-3032	3191-3PRD OBSOLETE
19-09-3033	3191-3PBU

RECEPTACLE	
PART NO.	ENG. NO.
19-09-1039	3191-3R1
19-09-1036	3191-3R1-201
19-09-3030	3191-3R1RD OBSOLETE

LEGEND

3191-3****-*

CIRCUIT SIZE

P = PLUG
R = RECEPTACLE

EARS: BLANK = WITH PREBENT EARS (PLUG ONLY)
I = WITHOUT EARS

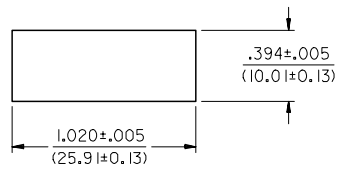
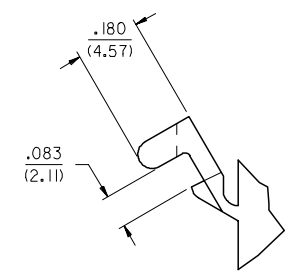
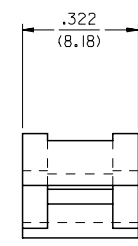
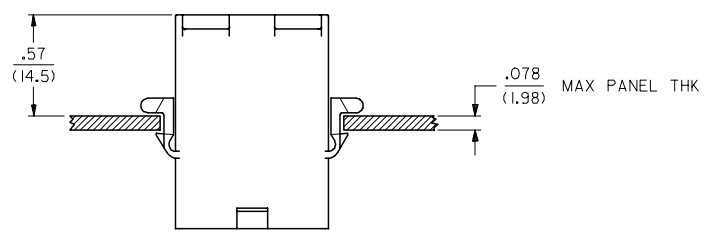
COLOR: BLANK = NATURAL COLOR

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:
- MATERIAL: SEE LEGEND
 - FINISH: NONE
 - PRODUCT SPECIFICATION: PS-02-08
 - PACKAGING SPECIFICATION: PK-3191-001
 - PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.



RECOMMENDED HOLE CUTOUT

DETAIL "A"
PREBENT MOUNTING EAR
(SCALE 4:1)

OBS. - 1088/008/2007/04/13 EC NO: UICP2007-2085 DRAWN: P. DDER 2007/04/13 CHKD: AELHAG 2007/04/16 APPR: FSM TH 2007/04/19 REV: K	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr><th colspan="2">mm</th><th colspan="2">INCH</th></tr> <tr><td>4 PLACES</td><td>± .010</td><td>± .004</td><td>± .0004</td></tr> <tr><td>3 PLACES</td><td>± .015</td><td>± .005</td><td>± .0005</td></tr> <tr><td>2 PLACES</td><td>± 0.25</td><td>± .015</td><td>± .006</td></tr> <tr><td>1 PLACE</td><td>± 0.38</td><td>± .015</td><td>± .006</td></tr> </table> ANGULAR ±1/2°	mm		INCH		4 PLACES	± .010	± .004	± .0004	3 PLACES	± .015	± .005	± .0005	2 PLACES	± 0.25	± .015	± .006	1 PLACE	± 0.38	± .015	± .006	DIMENSION STYLE IN/MM DRAWN BY DATE GJC 1996/01/08 CHECKED BY DATE RW 1996/01/08 APPROVED BY DATE RAS 1996/01/08	SCALE --- DESIGN UNITS INCH THIRD ANGLE PROJECTION	TITLE .093/(2.36) HOUSINGS, PLUG AND RECEPTACLE, 3 CKT .264/(6.71) CTRS.
	mm		INCH																						
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MATERIAL NO. SEE CHART SIZE C	MOLEX INCORPORATED	DOCUMENT NO. SD-3191-3*	SHEET NO. 3 OF 3																						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																					

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