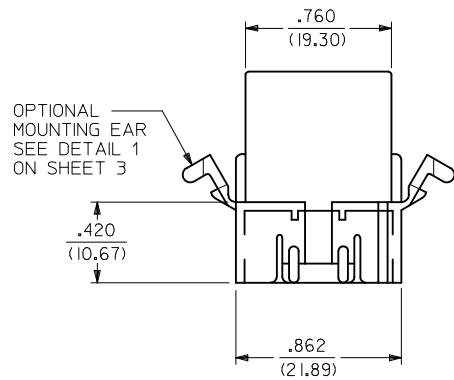
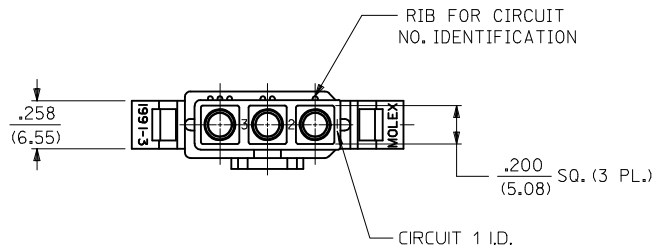
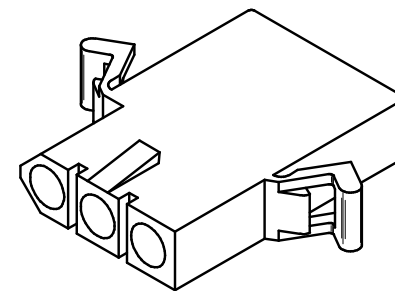
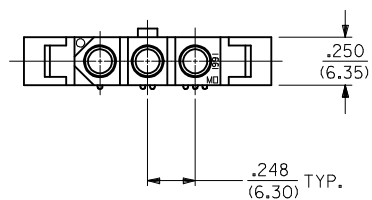
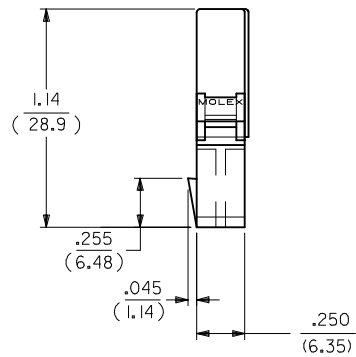
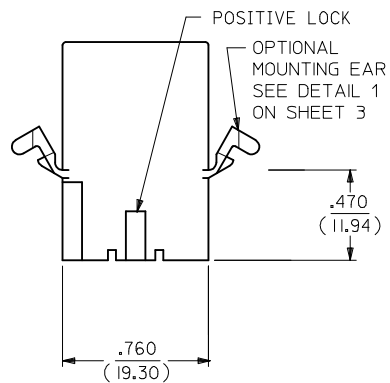
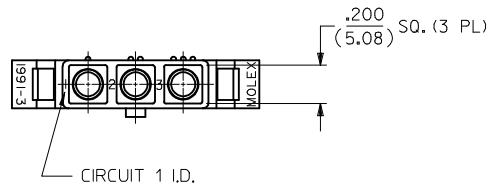


PLUG HOUSING

REMOVE OBSOLETE EC NO: UCP2014-3949 DRWN:MKIPPER 2014/05/06 CHKD:ANDERSON 2014/05/06 APPR:FSMITH 2014/06/10	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY GEP	DATE 1988/03/07	TITLE .093/(2.36) HOUSINGS, PLUG AND RECEPTACLE, 3 CKT, .248/(6.30) CTRS molex			
			4 PLACES ± ---	± ---	CHECKED BY RW	DATE 1988/03/07					
			3 PLACES ± ---	± .005	APPROVED BY FSMITH	DATE 2014/06/10					
			2 PLACES ± 0.13	± .010	MATERIAL NO.	DOCUMENT NO.					
			1 PLACE ± 0.25	± ---	SEE CHART		SD-1991-3*				
0 PLACE ± ---	± ---	SHEET NO. 1 OF 3									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			ANGULAR ± 1 °								
X1			SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						



RECEPTACLE HOUSING

SEE SHEET 1 EC NO: UCP2014-3949 DRWN:MKIPPER 2014/05/06 CHKD:ANDERSON 2014/05/06 APPR:FSMITH 2014/06/10 X1	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY GEP	DATE 1988/03/07	TITLE .093/(2.36) HOUSINGS, PLUG AND RECEPTACLE, 3 CKT, .248/(6.30) CTRS	
			4 PLACES ± ---	± ---	CHECKED BY RW	DATE 1988/03/07	molex SD-1991-3*		
			3 PLACES ± ---	± .005	APPROVED BY FSMITH	DATE 2014/06/10			
			2 PLACES ± 0.13	± .010	MATERIAL NO.	DOCUMENT NO.			
			1 PLACE ± 0.25	± ---	SEE CHART				
			0 PLACE ± ---	± ---	SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
			ANGULAR ± 1 °				SHEET NO. 2 OF 3		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						

PLUG			
PART NO.	ENG. NO.	PKG. INFORMATION	
19-09-2031	1991-3P	PK-1991-001	
19-09-7031	1991-3PBK	PK-1991-001	
19-09-7032	1991-3PIBK	PK-1991-001	
19-09-2032	1991-3PI	PK-1991-002	
19-09-7034	1991-3PIOR	PK-1991-001	

RECEPTACLE			
PART NO.	ENG. NO.	PKG. INFORMATION	
19-09-1032	1991-3RI	PK-1991-001	
19-09-6031	1991-3RBK	PK-1991-001	
19-09-6032	1991-3RIBK	PK-1991-001	

LEGEND:

1991-3****

CIRCUIT SIZE

P = PLUG

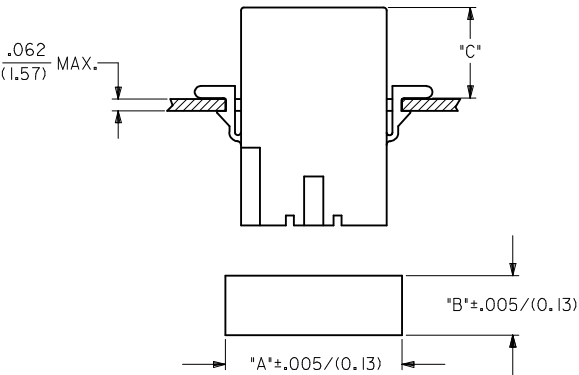
R = RECEPTACLE

BLANK = PREBENT EARS
PER DETAIL I

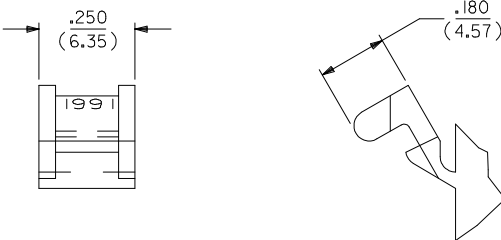
I = WITHOUT EARS

COLOR: BLANK=NATURAL COLOR

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



HOUSING	DIM. "A"	DIM. "B"	DIM. "C" STD. EAR	DIM. "C" PREBENT
PLUG	.1022/(25.96)	.365/(9.27)	.48/(12.2)	.52/(13.2)
RECEPTACLE	.920/(23.37)	.311/(7.90)	.47/(11.9)	.51/(12.9)



DETAIL I
PREBENT MOUNTING EAR
(SCALE 4:1)

- NOTES:
1. MATERIAL: NYLON TYPE 6/6, 94V-2.
 2. FINISH: NOT APPLICABLE
 3. PRODUCT SPECIFICATION: PS-02-09
 4. PACKAGING SPECIFICATION: SEE CHART
 5. ACCEPTS MOLEX .093/(2.36) SERIES TERMINALS.
 6. PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

SEE SHEET 1 EC NO: UCP2014-3949 DRWN:KIPER 2014/05/06 CHKD:ANDERSON 2014/05/06 APPR:FSMITH 2014/06/10 X1	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
		 = 0	4 PLACES ± --- ± ---	DRAWN BY GEP	DATE 1988/03/07	TITLE .093/(2.36) HOUSINGS, PLUG AND RECEPTACLE, 3 CKT, .248/(6.30) CTRS molex			
		 = 0	3 PLACES ± --- ± .005	CHECKED BY RW	DATE 1988/03/07				
		 = 0	2 PLACES ± 0.13 ± .010	APPROVED BY	DATE				
			1 PLACE ± 0.25 ± ---	FSMITH	2014/06/10				
			0 PLACE ± --- ± ---						
			ANGULAR ± 1 °		MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-1991-3*	3 OF 3	
		REV		SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				