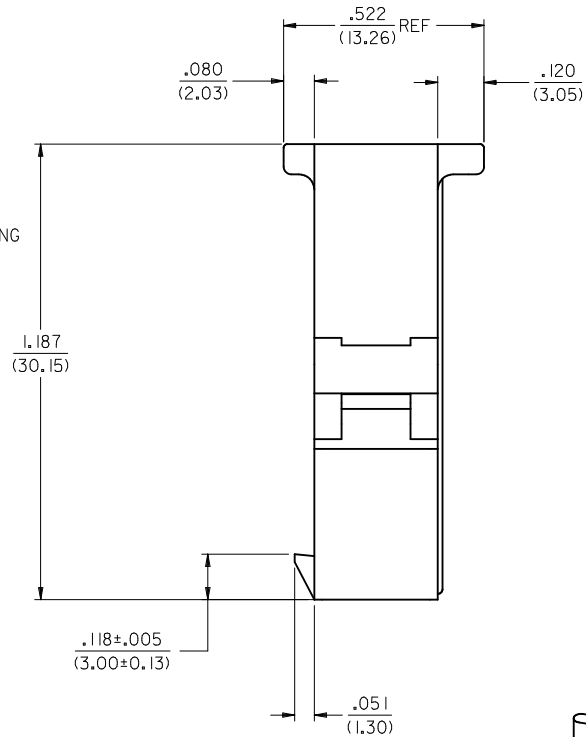
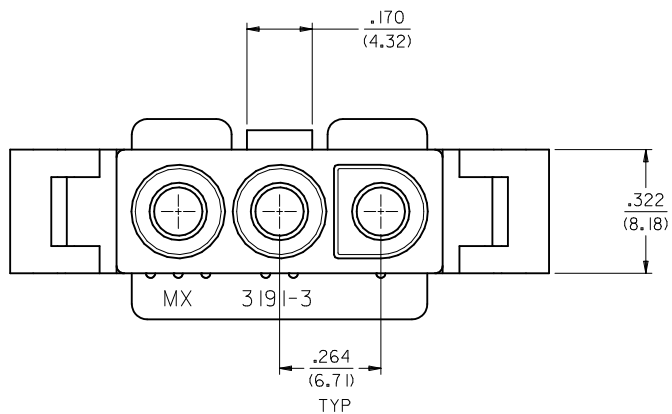
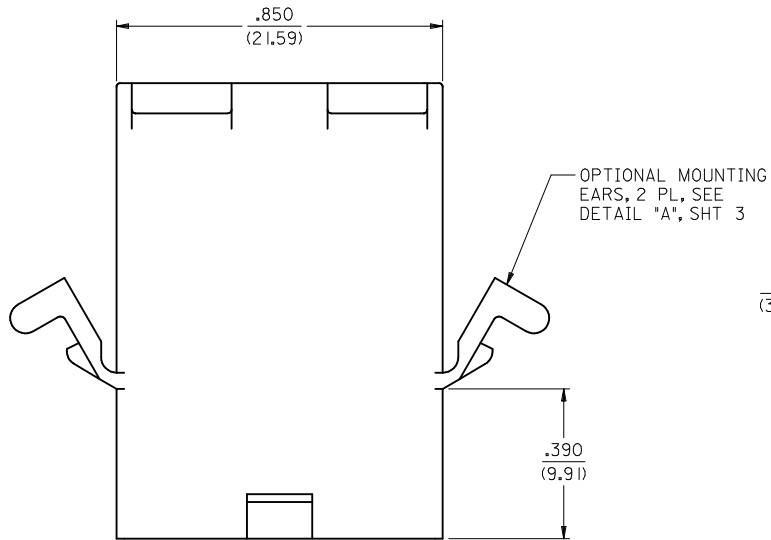
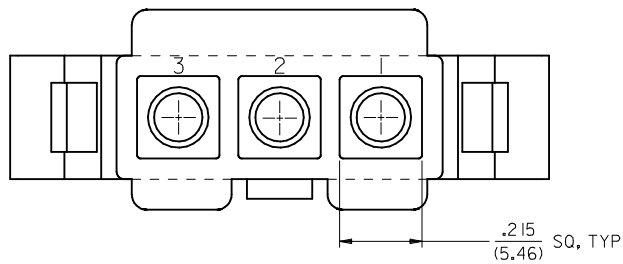
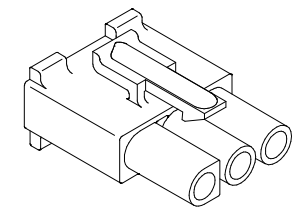
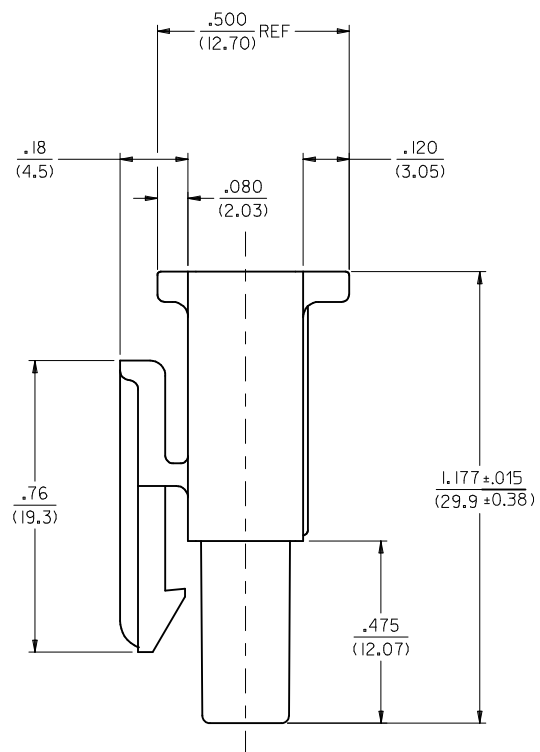
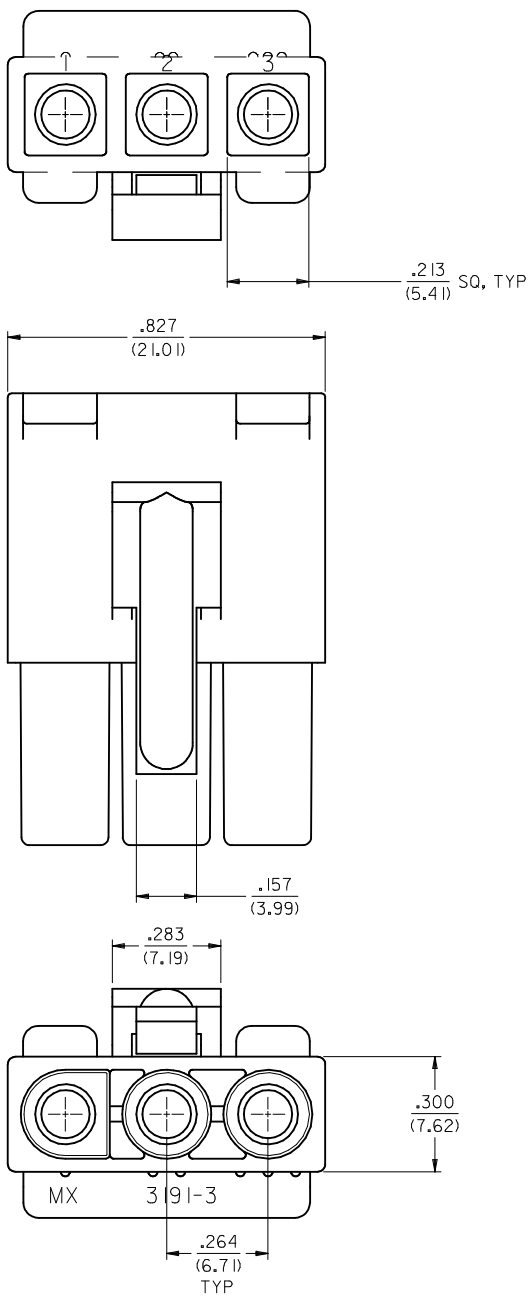


PLUG

3	L
2	L
1	L
SHT.	REV.

UPDATE REV. LEVELS				DESCRIPTION		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: UCP2010-0933				2009/11/11		▽=0					IN/MM		1:1		INCH			
DRWN:TBENES				2009/11/11		▽=0		4 PLACES ± --- ± ---			DRAWN BY DATE		TITLE .093/(2.36) HOUSING PLUG AND RECEPTACLE, 3 CKT .264/(6.71) CTRS. MOLEX INCORPORATED					
CHKD:JBELL				2009/12/08		3 PLACES ± --- ± .010			GWC 1996/01/08									
APPR:FSMITH				2009/12/08		2 PLACES ± 0.25 ± .015			CHECKED BY DATE		RW 1996/01/08							
						1 PLACE ± 0.38 ± ---			APPROVED BY DATE		RAS 1996/01/08							
						ANGULAR ±1/2°			MATERIAL NO.		DOCUMENT NO.		SHEET NO.					
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		SD-3191-3*		1 OF 3					
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		



RECEPTACLE

REV. TOLERANCE EC NO: UCP2010-0933 DRWN:TBENES 2009/11/11 CHKD:JBELL 2009/12/08 APPR:FSMITH 2009/12/08	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY GWC	DATE 1996/01/08	TITLE .093/(2.36) HOUSINGS, PLUG AND RECEPTACLE, 3 CKT .264/(6.71) CTRS.	
			4 PLACES	± ---	± ---	CHECKED BY RW	DATE 1996/01/08		
			3 PLACES	± ---	± .010	APPROVED BY RAS	DATE 1996/01/08		
			2 PLACES	± 0.25	± .015	MOLEX INCORPORATED			
			1 PLACE	± 0.38	± ---				
ANGULAR ±1/2°			MATERIAL NO. SEE CHART		DOCUMENT NO. SD-3191-3*	SHEET NO. 2 OF 3			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

13	12	11	10	9	8	7	6	5	4	3	2	1
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PLUG			RECEPTACLE		
PART NO.	ENG. NO.		PART NO.	ENG. NO.	
I9-09-2038	3191-3P		I9-09-1039	3191-3R1	
I9-09-2039	3191-3P1		I9-09-1036	3191-3R1-201	
I9-09-2037	3191-3P-201		I9-09-3030	3191-3R1RD	OBSOLETE
I9-09-2036	3191-3P1-201		I9-09-5039	3191-3R1-2	
I9-09-1038	3191-3P1RD	OBSOLETE			
I9-09-3032	3191-3PRD	OBSOLETE			
I9-09-3033	3191-3PBU				

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

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

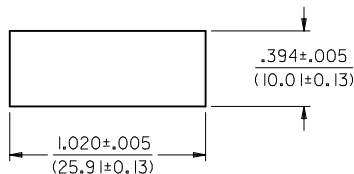
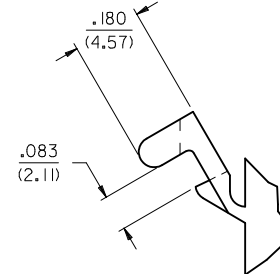
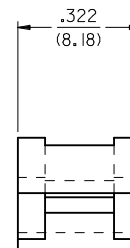
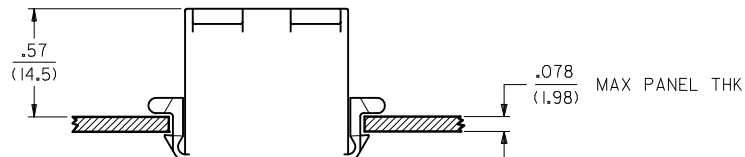
OR=ORANGE RD=RED YW=YELLOW

COLORS AVAILABLE ONLY IN 94V-2 MATERIAL

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

2 = NYLON TYPE PA66, 94V-0

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



RECOMMENDED HOLE CUTOUT

DETAIL "A"

PREBENT MOUNTING EAR
(SCALE 4:1)

ADD P/N 3191-3R1-2 EC NO: UCP2010-0933 DRWN:TBENES 2009/11/11 CHKD:JBELL 2009/12/08 APPR:FSMTH 2009/12/08	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY GWC	DATE 1996/01/08	TITLE .093/(2.36) HOUSINGS, PLUG AND RECEPTACLE, 3 CKT .264/(6.71) CTRS.		
			4 PLACES	± ---	± ---	CHECKED BY RW	DATE 1996/01/08			
			3 PLACES	± ---	± .010	APPROVED BY RAS	DATE 1996/01/08			
			2 PLACES	± 0.25	± .015	MATERIAL NO.	DOCUMENT NO.			
			1 PLACE	± 0.38	± ---	SEE CHART		SD-3191-3*		SHEET NO. 3 OF 3
			ANGULAR ±1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION