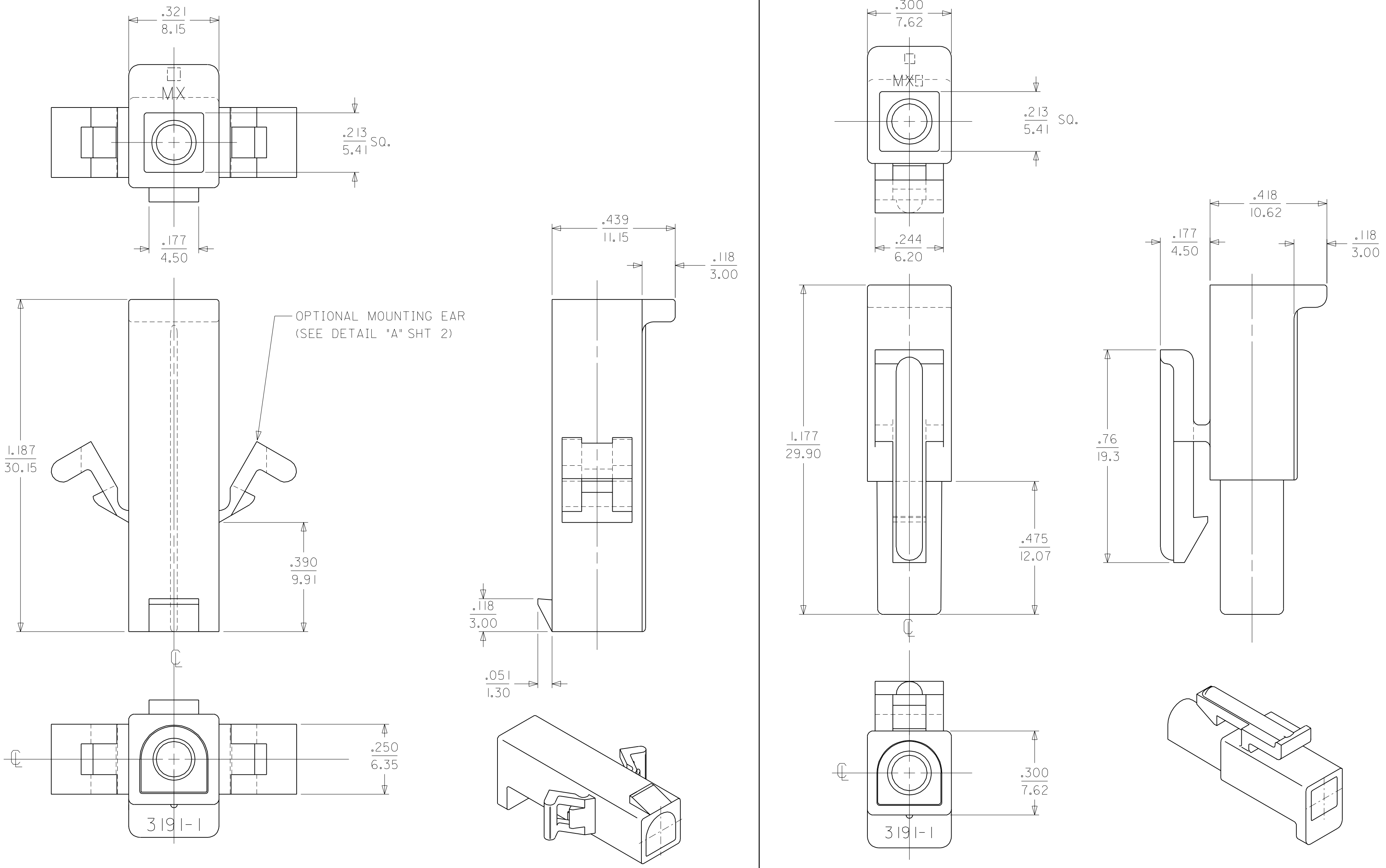




PLUG

RECEPTACLE

OBSOLETE 3191-1 IR		EC No. UCP2004-0423		DRWN: ELHAG 09/03/03		CHK: ELHAG 09/03/03		APPR: F SMITH 09/10/03		DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES: (UNLESS SPECIFIED)			SCALE 4 : 1	DESIGN UNITS ☐ mm ☒ INCH	 THIRD ANGLE PROJECTION	☐ mm INCH ☒ INCH ☐ mm ONLY	REVISE ON CAD ONLY	
E	REV	MAJOR  = 0	CRITICAL  = 0		mm	INCH	DRAWN BY & DATE JBS 06/10/03		TITLE: .093/(2.36) HOUSING, PLUG AND RECEPTACLE, 1 - CIRCUIT											
				4 PLACES	±0.---	±.---	CHECKED BY & DATE BW 06/13/03													
				3 PLACES	±0.	±.010	APPROVED BY & DATE BW 06/16/03		MOLEX INCORPORATED											
				2 PLACES	±0.25	±.014														
				1 PLACE	±0.36	±.			CAD FILENAME SD-3191-1.DGN	MATERIAL NO. SEE CHART	DRAWING NO. SD-3191-1*	SHEET NO. 1 of 2								
					ANGULAR: ± 1 °															
					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.												SIZE C

13 12 11 10 9 8 7 6 3191 4 3 2 1

J

I

H

G

F

E

D

C

B

A

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

PLUG

PART NO. ENG. NO.

19-09-2018 3191-IP

19-09-2019 3191-IP1

19-09-2017 3191-IP-201

19-09-2016 3191-IP1-201

19-09-2015 3191-IPRD

RECEPTACLE

PART NO. ENG. NO.

19-09-1019 3191-IR1

19-09-1016 3191-IR1-201

19-09-6010 3191-IR1RD

19-09-6011 3191-IR1BU

OBSOLETE

LEGEND

3191-1****-*

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

MATERIAL: PER NOTE 1.

DETAIL "A"

PREBENT MOUNTING EAR

(SCALE 4:1)

NOTES:

1. MATERIAL:

"BLANK" - NYLON TYPE 6/6, 94V-2. COLOR: NATURAL.

201 - NYLON TYPE 6/6, 94V-0. COLOR: WHITE.

2. FINISH: NONE.

RECOMMENDED HOLE CUTOUT

(SCALE 2:1)

OPTIONAL HOLE CUTOUT

(SCALE 2:1)

DIMENSIONS SHOWN (METRIC) INCH

UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 0° 10'

INCH METRIC

3 PLACE ± .010 ---

2 PLACE ± .014 ± 0.25

1 PLACE --- ± 0.36

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DRWG. BY JBS CHK'D. BY BW

APP'D. BY BW SCALE -- : --

▽ = 0 ▼ = 0

REVISE ONLY ON CAD SYSTEM

TITLE

.093/(2.36) HOUSINGS

PLUG AND RECEPTACLE

1 CIRCUIT

MOLEX INCORPORATED

LISLE, ILL. 60532 U.S.A.

SHEET NO. 2 DATE 06/10/03

PART NO. SD-3191-1*

SEE CHART

DRWG. NO.

FILE NAME H31911X2 DGN

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

DIV. CP SIZE C