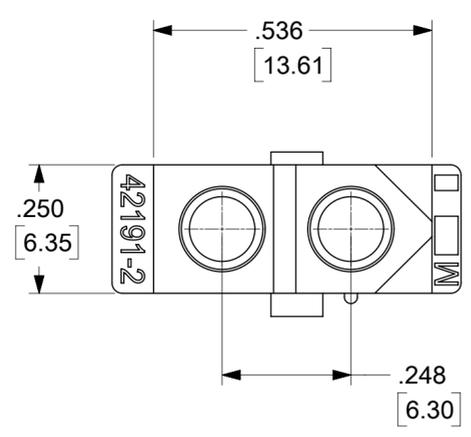
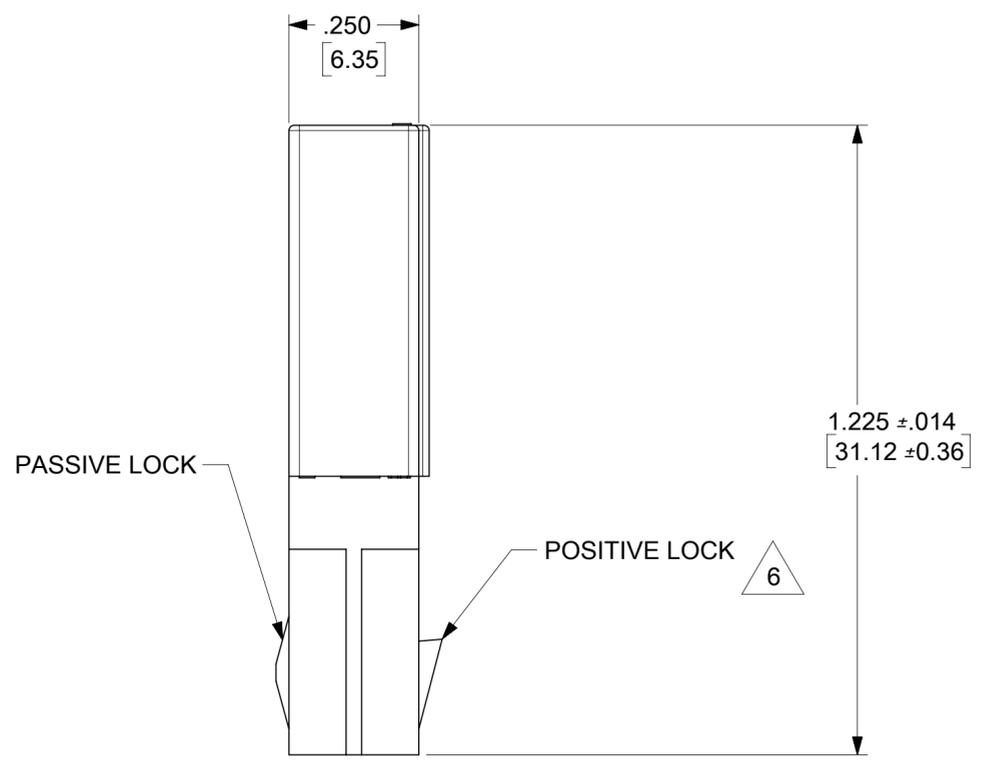
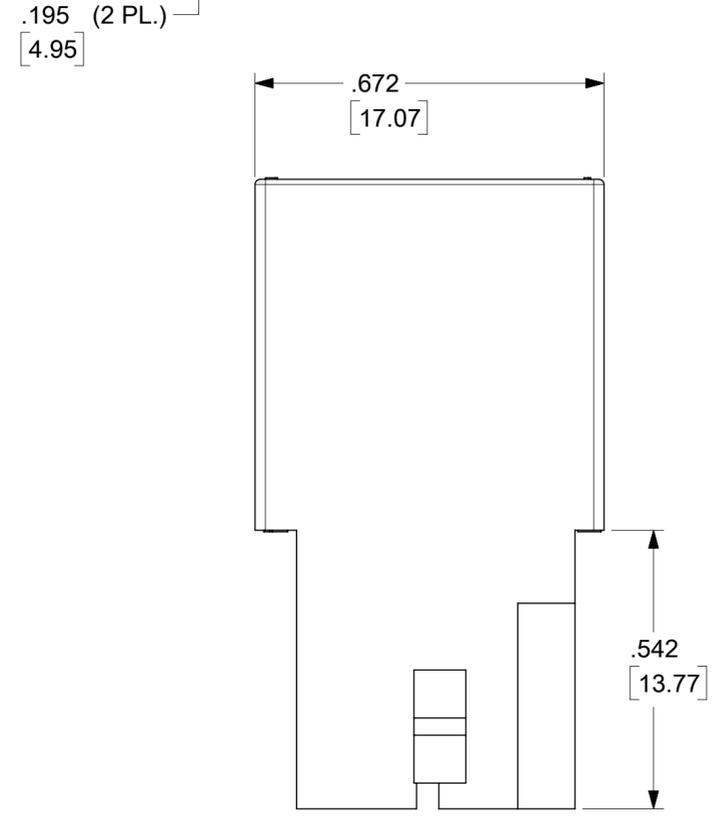
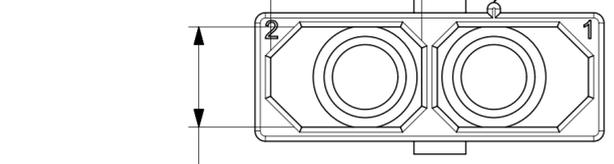


## PLUG HOUSING

QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
▽ = 0	ADD PK SPEC	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION UNITS		SCALE					
▽ = 0	EC NO: 108502	MM		INCH		INCH/MM		4:1					
▽ = 0	DRWN: BAPPELDORN	4 PLACES ± ±				DRWN BY		DATE		.093/(2.36) HOUSING G.W. PLUG AND RECEPTACLE 2 CIRCUIT			
▽ = 0	2016/09/20	3 PLACES ± ± 0.01				AELHAG		2007/09/24					
▽ = 0	CHKD: MKIPPER	2 PLACES ± 0.25 ± 0.014				CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING			
▽ = 0	2016/09/23	1 PLACES ± 0.36 ±				LSCHMIDT		2007/09/24					
▽ = 0	REV   APPR: FSMITH	0 PLACES ± ±				APPR BY		DATE		PRODUCT CUSTOMER DRAWING			
▽ = 0		ANGULAR TOL = 1.0				FSMITH		2014/12/18					
▽ = 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES: 42191 MATERIAL NUMBER: SEE CHART CUSTOMER: GENERAL MARKET			
▽ = 0						C							
▽ = 0						DOCUMENT NUMBER		DOC TYPE		DOC PART		SHEET NUMBER	
▽ = 0						421910200-SD		PSD		000		1 OF 3	

.291 (2 PL.)  
[7.39]

RIB FOR CIRCUIT  
NO. IDENTIFICATION



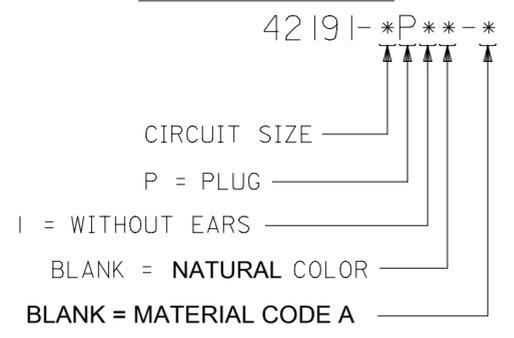
# RECEPTACLE HOUSING

QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				DIMENSION UNITS		SCALE				
▽ = 0 ▽ = 0 ▽ = 0 ▼ = 0 ▽ = 0 ⊠ = 0 ■ = 0 ▽ = 0		GENERAL TOLERANCES (UNLESS SPECIFIED)		INCH/MM		4:1		.093/(2.36) HOUSING G.W. PLUG AND RECEPTACLE 2 CIRCUIT				
ADD PK SPEC		MM		INCH		DRWN BY					DATE	
EC NO: 108502		±		±		AELHAG		2007/09/24		SERIES MATERIAL NUMBER CUSTOMER 42191 SEE CHART GENERAL MARKET		
2016/09/06		±		± 0.01		CHK'D BY		DATE				
2016/09/20		± 0.25		± 0.014		LSCHMIDT		2007/09/24		DRAWING SIZE THIRD ANGLE PROJECTION C		
2016/09/23		± 0.36		±		APPR BY		DATE				
DRWN: BAPPELDORN		±		±		FSMITH		2014/12/18		ANGULAR TOL = 1.0		
CHKD: MKIPPER		±		±		DRAWING SIZE		THIRD ANGLE PROJECTION				
REV APPR: FSMITH		±		±		C				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		
A		±		±		C						

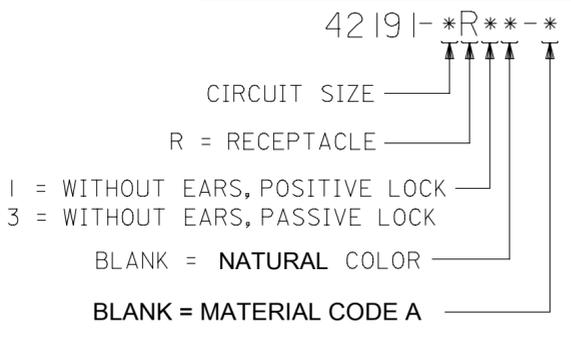
PLUG	
PART NO.	ENG. NO.
03-09-2161	42191-2P1

RECEPTACLE	
PART NO.	ENG. NO.
03-09-1161	42191-2R1
03-09-1163	42191-2R3

LEGEND: PLUG



LEGEND: RECEPTACLE



- NOTES:
- MATERIAL CODES:  
A = NYLON TYPE 6/6, 94V-2
  - FINISH: NONE.
  - PRODUCT SPECIFICATION: NONE.
  - PACKAGING INFORMATION: 421910000-PK.
  - PART ACCEPTS DOUBLE WIRE CRIMPS OF 18 AWG MAXIMUM. EACH CIRCUIT WILL ALLOW ONE OF THE WIRES TO HAVE AN INSULATION THICKNESS OF .062/(1.57), THE OTHER HAVING AN INSULATION THICKNESS OF .031/(0.79).
  - LOCK RAMP STYLE IS OPTIONAL ON THIS SIDE OF PART. CHOICE OF EITHER A POSITIVE LOCK RAMP OR A PASSIVE LOCK RAMP IS AVAILABLE.
  - PARTS CONFORM TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
▽ = 0	▽ = 0	ADD PK SPEC EC NO: 108502 DRWN: BAPPELDORN CHKD: MKIPPER REV   APPR: FSMITH	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION UNITS		SCALE					
▽ = 0	▽ = 0		MM		INCH		INCH/MM		1:1					
▽ = 0	▽ = 0		4 PLACES ±		±		DRWN BY		DATE		.093/(2.36) HOUSING G.W. PLUG AND RECEPTACLE 2 CIRCUIT			
▽ = 0	▽ = 0		3 PLACES ±		± 0.01		AELHAG		2007/09/24					
▽ = 0	▽ = 0		2 PLACES ±		± 0.014		CHK'D BY		DATE					
▽ = 0	▽ = 0		1 PLACES ±		± 0.36		LSCHMIDT		2007/09/24		PRODUCT CUSTOMER DRAWING			
▽ = 0	▽ = 0		0 PLACES ±		±		APPR BY		DATE					
▽ = 0	▽ = 0		ANGULAR TOL = 1.0				DRAWING SIZE		THIRD ANGLE PROJECTION		SERIES: 42191    MATERIAL NUMBER: SEE CHART    CUSTOMER: GENERAL MARKET			
▽ = 0	▽ = 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				C				DOCUMENT NUMBER: 421910200-SD    DOC TYPE: PSD    DOC PART: 000    SHEET NUMBER: 3 OF 3			
▽ = 0	▽ = 0		A		REV		C							