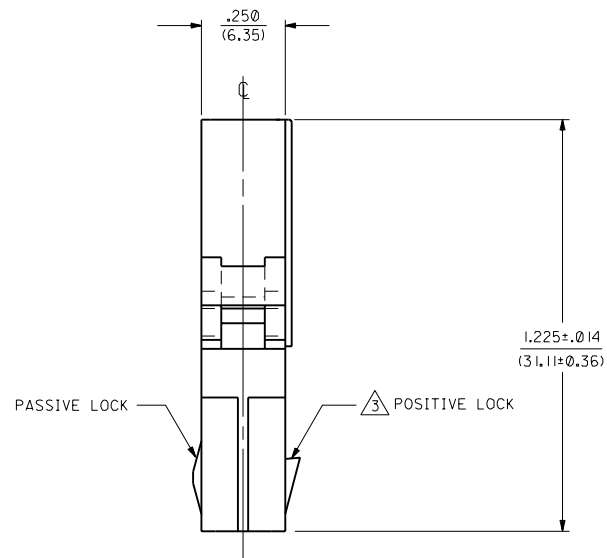


[illegible]

13 12 11 10 9 8 7 6 42191 4 3 2 1

PLUG		
PART NO.	ENG. NO.	OBSOLETE
03-09-2160	42191-2P	YES
03-09-2161	42191-2P1	
03-09-4161	42191-2P1RD	
03-09-4162	42191-2P1BU	
03-09-4163	42191-2P1GN	

RECEPTACLE		
PART NO.	ENG. NO.	OBSOLETE
03-09-1160	42191-2R	YES
03-09-1161	42191-2R1	
03-09-1162	42191-2R2	
03-09-1163	42191-2R3	
03-09-3161	42191-2R1RD	
03-09-3162	42191-2R1BU	
03-09-3163	42191-2R1GN	

LEGEND: PLUG

42191-2P***

CIRCUIT SIZE

P = PLUG

BLANK = WITH PREBENT EARS
1 = WITHOUT EARS

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

BLANK = MATERIAL CODE A

LEGEND: RECEPTACLE

42191-2R***

CIRCUIT SIZE

R = RECEPTACLE

BLANK = WITH PREBENT EARS, POSITIVE LOCK
1 = WITHOUT EARS, POSITIVE LOCK
2 = WITH PREBENT EARS, PASSIVE LOCK
3 = WITHOUT EARS, PASSIVE LOCK

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

BLANK = MATERIAL CODE A

RECOMMENDED PANEL MOUNTING HOLE

HOUSING	DIM. "A"	DIM. "B"	DIM. "C"
PLUG	.831/(21.1)	.385/(9.78)	.44/(11.2)
RECEPTACLE	.831/(21.1)	.335/(8.51)	.46/(11.7)

NOTES:

- MATERIAL CODES:
A = NYLON TYPE 6/6, 94V-2
- 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.

DETAIL "A"
PREBENT MOUNTING EAR
SCALE 4:1

MOLEX INCORPORATED
LISLE, ILL. 60532 U.S.A.

SEE CHART
SD-42191-2*

REVISIONS

REV.	DESCRIPTION	DATE
1	SEE SHEET 1	
2	SEE SHEET 1	
3	SEE SHEET 1	
4	SEE SHEET 1	
5	SEE SHEET 1	
6	SEE SHEET 1	
7	SEE SHEET 1	
8	SEE SHEET 1	
9	SEE SHEET 1	
10	SEE SHEET 1	
11	SEE SHEET 1	
12	SEE SHEET 1	
13	SEE SHEET 1	

DRWG. NO. SD-42191-2*
FILE NAME S42191-2X3 DGN
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REVISIONS

REV.	DESCRIPTION	DATE
1	SEE SHEET 1	
2	SEE SHEET 1	
3	SEE SHEET 1	
4	SEE SHEET 1	
5	SEE SHEET 1	
6	SEE SHEET 1	
7	SEE SHEET 1	
8	SEE SHEET 1	
9	SEE SHEET 1	
10	SEE SHEET 1	
11	SEE SHEET 1	
12	SEE SHEET 1	
13	SEE SHEET 1	

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

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