

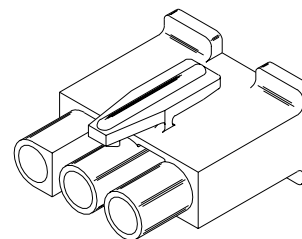
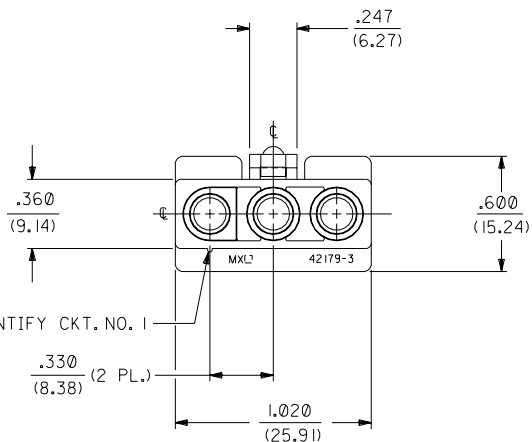
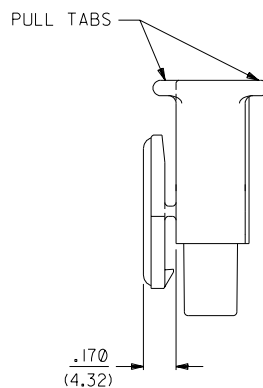
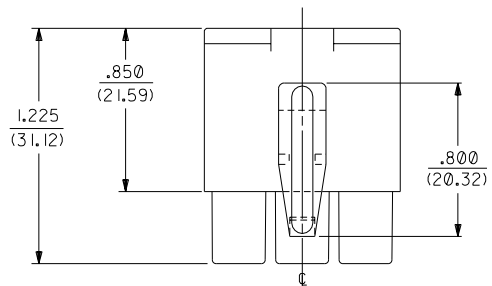
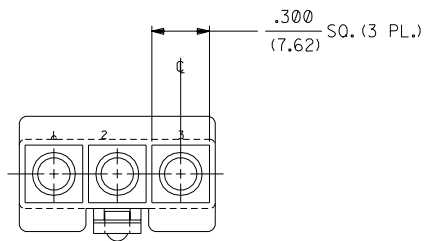
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Jameco Part Number 462491



RECEPTACLE

DIMENSIONS SHOWN (METRIC) INCH	
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± .006°	
INCH	METRIC
3 PLACE ± .007	---
2 PLACE ± .010	± 0.18
1 PLACE ---	± 0.25
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
DRWG. BY: CEP	CHK'D. BY: RW
APP'D. BY: RAS	SCALE: 2 : 1

FILE NAME: S421793X1.DGN	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	SIZE: CP C
SEE CHART		SD-42179-3*
PART NO. SD-42179-3		DRWG. NO. 1 OF 3
DATE: 5/ 6/88		U.S.A.
SHEET NO. 1 OF 3		U.S.A.
MOLEX INCORPORATED		60532
LITSE,ILL.		60532
REV. 1		DATE: 5/ 6/88
MFG. SH. REV. LTR.		REVISIONS
F 3 G1		REVISE ONLY ON CAD SYSTEM
E 2 G1		
F 1 G1		
I		
A		
B		
C		
D		
F		
G		
G1		

F	3	G1
E	2	G1
F	1	G1
I		
A		
B		
C		
D		
F		
G		
G1		

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F	DEL 94V-0 MAT'L ECR U2-1699 AFG 92-11-20 RW
E	REVISE PER ECR U2 0036 GAC 2/10/92
D	REVISED PER ECR *U00189 7-5-90 TRM
C	REVISED LATCH ECR *U90011 KBW 03-31-89 RW
B	REV. PICTORIALY ECR U8 2272 CEP 12-15-88 RW
A	REV. & FINAL REL. ECR 2738 CEP 10-18-88 RW
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13	12	11	10	9	8	7	6	42179	4	3	2	1
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PLUG	
PART NO.	ENG. NO.
03-12-2036	42179-3P I
03-12-2035	42179-3P

RECEPTACLE	
PART NO.	ENG. NO.
03-12-1036	42179-3R I
50-29-1608	42179-3R I-B

CIRCUIT SIZE: _____
HOUSING TYPE: _____
P = PLUG
R = RECEPTACLE
MOUNTING EAR OPTION: _____
BLANK = WITH PREBENT EARS AND RIBS, PLUG ONLY
I = WITHOUT EARS

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

MATERIAL: _____
BLANK = MATERIAL CODE A.
B = MATERIAL CODE B.

Side View Dimensions:
Top width: .180 (4.58)
Left thickness: .090 MAX. (2.29)
Right height: "C"
Bottom hole diameter: "A" ± .005 / (.13)

Top View Dimension:
Width: "B" ± .005 / (.13)

RECOMMENDED HOLE CUTOUT

HOUSING	DIM. "A"	DIM. "B"	DIM. "C"
PLUG	.181/(30.00)	.440/(11.18)	.57/(14.5)

NOTES:

- PART ACCEPTS A MAXIMUM .250/(6.35) INSULATION DIA.
- FOR USE WITH ALL MOLEX .125/(3.17) DIAMETER SERIES TERMINAL EXCEPT THE 1219/1220 SERIES.
- MATERIAL CODES:-
A- NYLON 6/6, U.L. 94V-2.
B- NYLON 6/6, U.L. 94V-0.

13	12	11	10	9	8	7	6	5	4	3	2	1
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G	SEE SHEET I	DIMENSIONS SHOWN (METRIC) INCH	UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± .3°
F I	SEE SHEET I	INCH METRIC	
F	SEE SHEET I	3 PLACE ± .007 ---	
D	SEE SHEET I	2 PLACE ± .010 ± 0.18	
B	SEE SHT. I	1 PLACE --- ± 0.25	
A	SEE SHT. I	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
G I	SEE SHEET I	I	SEE SHT. I
LTR.	REVISIONS	LTR.	REVISIONS

DRWG. BY	APP'D. BY	CHK'D. BY	SCALE	REV	DATE	TITLE	SHEET NO.	DATE
GEF	RAS	RW	2 : 1			.125/(3.17) HOUSINGS, PLUG AND RECEPTACLE, 3 CKT., .330/(8.38) CTRS.	3	4/20/88

FILE NAME	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	DIV.	SIZE
S421793X3		CP	C