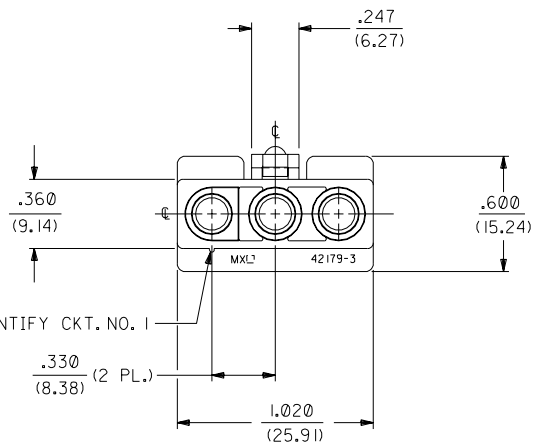
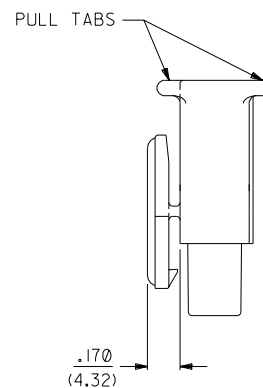
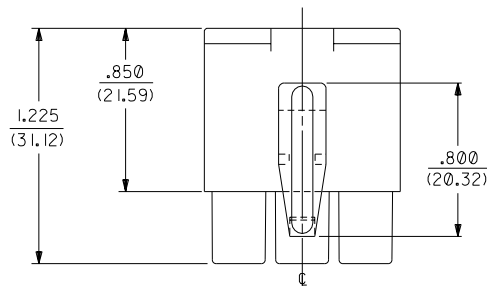
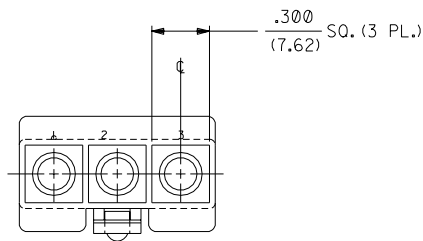


RECEPTACLE

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: GEP	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. MOLEX INCORPORATED		SHEET NO. 1 OF 3
DATE: 5/ 6/88		U.S.A.
REV. 60532		DATE: 5/ 6/88
MFG. SH. REV. LTR.		REVISIONS
F 3 G1		
E 2 G1		
F 1 G1		
A		
REV. & FINAL REL. ECR 27381 GEP 10-18-88 RW		
REV. PICTORIALY ECR 25874 GEP 12-15-88 RW		
REVISED LATCH ECR 03-31-89 RW		
REVISED PER ECR 7-5-90 TRM		
REVISED PER ECR 2/10/92		
DEL 94V-0 MAT'L ECR U2-1699 AFG 92-11-20 RW		
REVISED UCR 1998-0128 WANG 98-04-08		
ADD RIBS DIM'S (PLUG) AELHAG, 03-23-04		
ADD 42179-3R1-B UCP2004-1839 AELHAG, 03-23-04		

F	3	G1
E	2	G1
F	1	G1
MFG.	SH.	REV.

NO P.S.	1
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I3	I2	I1	I0	9	8	7	6	42179	4	3	2	I
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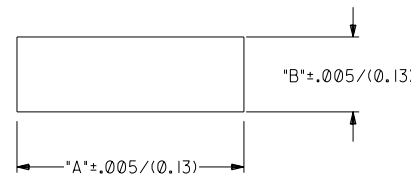
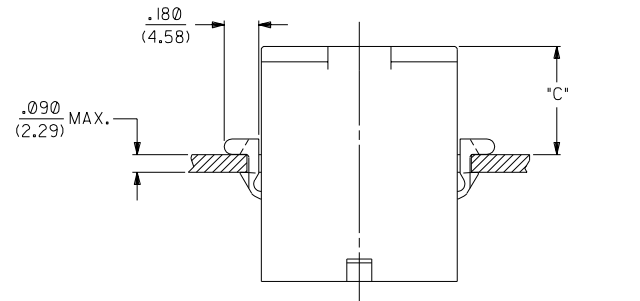
PLUG		RECEPTACLE	
PART NO.	ENG. NO.	PART NO.	ENG. NO.
03-12-2036	42179-3PI	03-12-1036	42179-3RI
03-12-2035	42179-3P	50-29-1608	42179-3RI-B

LEGEND:

42179-3***-*

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.



RECOMMENDED HOLE CUTOUT

HOUSING	DIM. "A"	DIM. "B"	DIM. "C"
PLUG	1.181/(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.

A	G		SEE SHEET I	DIMENSIONS SHOWN (METRIC) INCH		▽ = 0 ▼ = 0		REVISE ONLY ON CAD SYSTEM	
	FI		SEE SHEET I	UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± .005 (0.125) °		TITLE		.125/(3.17) HOUSINGS, PLUG AND RECEPTACLE, 3 CKT., .330/(8.38) CTRS.	
	F		SEE SHEET I	INCH METRIC		3 PLACE ± .007 ---		MOLEX INCORPORATED	
	D		SEE SHEET I	2 PLACE ± .010 ± 0.18		1 PLACE --- ± 0.25		SHEET NO. 3	
	B		SEE SHT. I	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DATE 4/20/88		U.S.A.	
A	A		SEE SHT. I	DRWG. NO.		SEE CHART		SD-42179-3*	
	GI		SEE SHEET I	I		FILE NAME S421793X3 DGN		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
	LTR.		REVISIONS	LTR.		REVISIONS		DIV. CP	
GEP		CHK'D. BY RW		SCALE 2 : 1		SIZE		CP C	
RAS		SCALE 2 : 1		NO P.S.I		NO P.S.I		NO P.S.I	

I3	I2	I1	I0	9	8	7	6	5	4	3	2	NO P.S.I
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