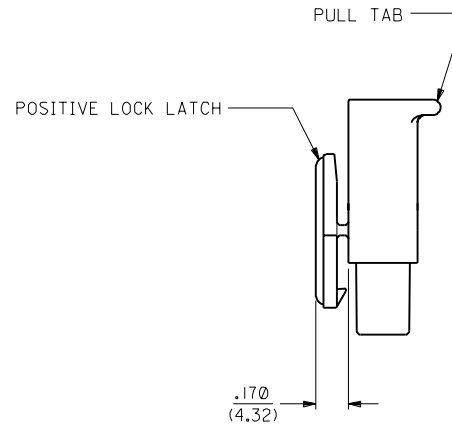
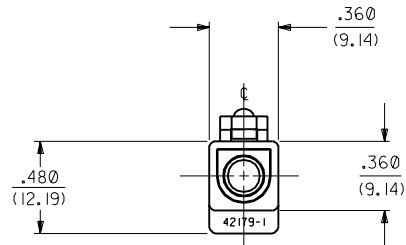
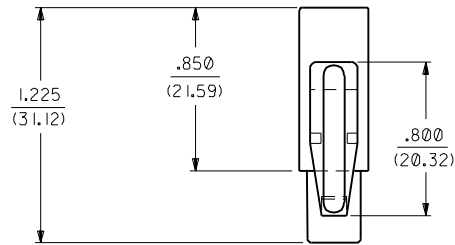
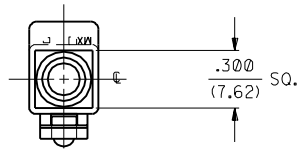


RECEPTACLE

DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES ANGULAR ± .01°		▽ = 0 ▼ = 0		REVISE ONLY ON CAD SYSTEM	
INCH METRIC 3 PLACE ± .007 --- 2 PLACE ± .010 ± 0.18 1 PLACE --- ± 0.25		TITLE .125/(3.17) HOUSING, PLUG AND RECEPTACLE, 1 CKT.		SHEET NO. 1 OF 3 DATE 5/5/88	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		PART NO. SD-42179-1		DRWG. NO.	
DRAWN BY GEP CHK'D BY RAS SCALE 2 : 1		FILE NAME S42179.X1 DWG.		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	

REV.	LTR.	REVISIONS
3	H	
2	GI	
1	H	

I	OBSOLETE P/N's UCR2002-0270 COMERC1 01/9/18
H	ADD COLOR EDP'S UCR1999-0027 WANG 98-07-21
GI	REVISED UCR1998-0128 WANG 98-04-07
G	REV RAMP WIDTH ECN U2-1785 AFG 92-12-17 RW
F	DEL 94V-0 MAT'L ECR U2-1699 AFG 92-11-20 RW
E	REVISE PER ECR U2 0211 GC 2/10/92 RW
D2	RELEASE -IP/IRD ECN #U11845 9-5-91 RW
D1	ADD EDP NO'S PER ERO 30602 GC 11/6/90 RW
D	REVISED PER ECR #U00189 7-5-90 TRM
C	REVISED PER ECR #U90011 KBW 03-31-89 RW
B	REV. PICTORALLY GEP 12-15-88 RW
A	REV. & FINAL REL. ERO 27381 GEP 10-18-88 RW
I	*X REL. PER ERO 25874 GEP 3-28-88 RW

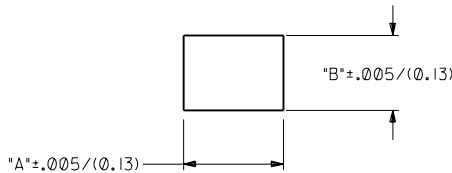
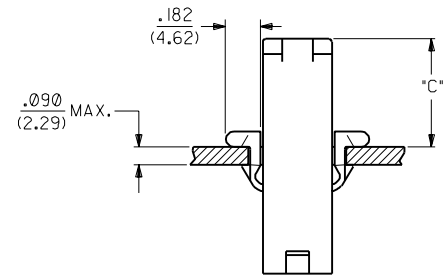
42179

A

NO P.S.I

PLUG		
PART NO.	ENG. NO.	
03-12-2016	42179-IP1	
03-12-2015	42179-IP	
03-12-7014	42179-IPRD	
03-12-7015	42179-IPBU	OBSOLETE
03-12-7016	42179-IPIRD	
03-12-2071	42179-IP1BK	OBSOLETE
03-12-2072	42179-IP1GN	OBSOLETE
03-12-2073	42179-IP1YW	OBSOLETE
03-12-2074	42179-IP1BU	OBSOLETE
03-12-2075	42179-IP1GY	OBSOLETE

RECEPTACLE		
PART NO.	ENG. NO.	
03-12-1016	42179-IR1	
03-12-6014	42179-IR1RD	
03-12-6015	42179-IR1BU	OBSOLETE
03-12-2081	42179-IR1BK	OBSOLETE
03-12-2082	42179-IR1GN	OBSOLETE
03-12-2083	42179-IR1YW	OBSOLETE
03-12-2084	42179-IR1GY	OBSOLETE



RECOMMENDED HOLE CUTOUT

HOUSING	DIM. "A"	DIM. "B"	DIM. "C"
PLUG	.521/(13.23)	.440/(11.18)	.55/(14.0)

NOTES:

- PART ACCEPTS A MAXIMUM .250/(6.35) INSULATION DIA.
- FOR USE WITH MOLEX .125/(3.17) DIAMETER SERIES TERMINALS EXCEPT THE 1219/1220 SERIES.

LEGEND:

42179-1*****

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

COLOR: _____
BLANK = 94V-2; TRANSLUCENT NATURAL COLOR
AM=AMBER BK=BLACK BU=BLUE
BN=BROWN GY=GRAY GN=GREEN
OR=ORANGE RD=RED YW=YELLOW
MATERIAL: _____
BLANK = NYLON 6/6, U.L. 94V-2

I

SEE SHEET I

D2

SEE SHEET I

H

SEE SHEET I

D1

SEE SHEET I

G1

SEE SHEET I

D

SEE SHEET I

G

SEE SHEET I

C

SEE SHEET I

F

SEE SHEET I

B

SEE SHEET I

LTR.

REVISIONS

A

SEE SHEET I

DIMENSIONS SHOWN (METRIC) INCH
UNLESS OTHERWISE SPECIFIED
TOLERANCES ANGULAR 1° 10'

	INCH	METRIC
5 PLACE	± .007	---
2 PLACE	± .010	± 0.18
1 PLACE	---	± 0.25

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DRAWN BY	GEP	CHK'D BY	RW
APPRO'D BY	RAS	SCALE	2 : 1

REVISE ONLY ON CAD SYSTEM

TITLE

.125/(3.17) HOUSINGS,
PLUG AND RECEPTACLE,
I C K T.

PART NO.

SEE CHART

DRWG. NO.

SD-42179-1*

FILE NAME

S421791X3

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DIV.

CP

SIZE

C

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