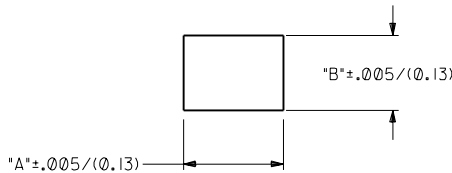
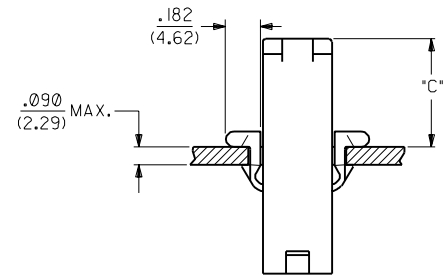


PLUG

LTR.	REVISIONS	LTR.	REVISIONS	G1	SEE SHEET 1	DIMENSIONS SHOWN (METRIC) INCH				▽=0	▽=0	REVISE ONLY ON CAD SYSTEM			
		LTR.	REVISIONS	G	SEE SHEET 1	UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± .000°				TITLE					
		LTR.	REVISIONS	E	SEE SHT. 1	INCH METRIC				.125/(3.17) HOUSING, PLUG AND RECEPTACLE, 1 CKT.					
		LTR.	REVISIONS	C	SEE SHT. 1	3 PLACE ± .007 ---				PART NO.					
		LTR.	REVISIONS	B	SEE SHT. 1	2 PLACE ± .010 ± 0.18				MOLEX INCORPORATED					
		LTR.	REVISIONS	B	SEE SHT. 1	1 PLACE --- ± 0.25				SHEET NO. 2					
		LTR.	REVISIONS	A	SEE SHT. 1	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DATE 5/6/88					
		LTR.	REVISIONS	I	SEE SHT. 1	PART NO.				DRWG. NO.					
				APP'D. BY RAS				CHKD. BY RW				FILE NAME			
				SEP				SCALE 2 : 1				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.			
				GAP								DEV. CP			
												SIZE C			

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

I3

I2

I1

I0

9

8

7

6

5

4

3

2

I

I

H

GI

G

F

LTR.

D2

D1

D

C

B

A

I

SEE SHEET I

SEE SHEET I

SEE SHEET I

SEE SHEET I

SEE SHEET I

SEE SHEET I

REVISIONS

REVISIONS

DIMENSIONS SHOWN (METRIC) INCH

UNLESS OTHERWISE SPECIFIED

TOLERANCES ANGULAR 1/2° 1/16°

	INCH	METRIC
3 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

▽ = 0

▼ = 0

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

DATE

5/ 6/88

SHEET NO.

3

U.S.A.

60532

MOLEX INCORPORATED

L15LEJLL