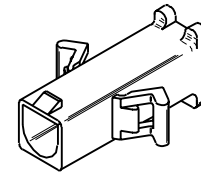
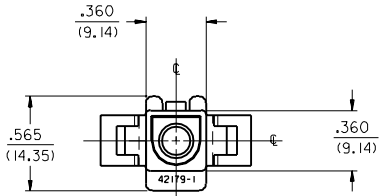
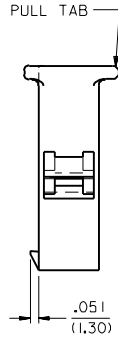
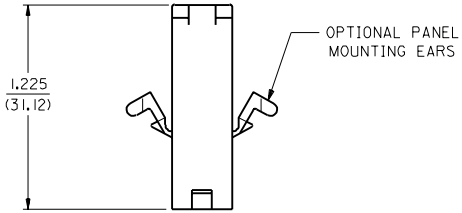
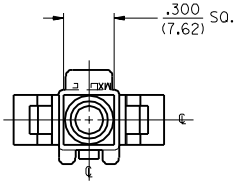


13 12 11 10 9 8 7 6 42179 4 3 2 1



PLUG

		G1	SEE SHEET 1
		G	SEE SHEET 1
		E	SEE SHT. 1
		C	SEE SHT. 1
		B	SEE SHT. 1
		A	SEE SHT. 1
		I	SEE SHT. 1
LTR.	REVISIONS	LTR.	REVISIONS

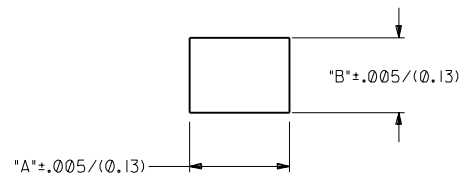
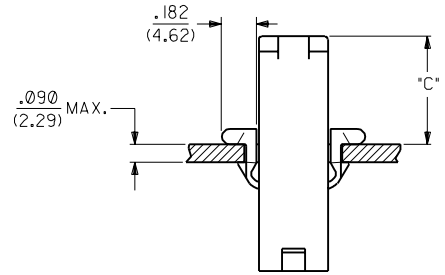
DIMENSIONS SHOWN (METRIC) INCH	
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± .04° 10	
INCH	METRIC
3 PLACE ± .007	---
2 PLACE ± .010	± 0.18
1 PLACE ---	± 0.25
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
DRWG. BY: CEP	CHK'D. BY: RW
APP'D. BY: RAS	SCALE: 2 : 1

▽ = 0	▼ = 0	REVISE ONLY ON CAD SYSTEM	
TITLE		SHEET NO.	DATE
.125/(3.17) HOUSING, PLUG AND RECEPTACLE, 1 CKT.		2	5 / 6 / 88
PART NO.		DRWG. NO.	
MOLEX INCORPORATED		LITSEJLL. 60532 U.S.A.	
SEE CHART		SD-42179-1	
FILE NAME	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	DIV.	SIZE
542179.DX2		CP	C

13 12 11 10 9 8 7 6 5 4 3 2 NO P.S.1

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-IPIBK	OBSOLETE
03-12-2072	42179-IPIGN	OBSOLETE
03-12-2073	42179-IPYIW	OBSOLETE
03-12-2074	42179-IPIBU	OBSOLETE
03-12-2075	42179-IPIGY	OBSOLETE

RECEPTACLE		
PART NO.	ENG. NO.	
03-12-1016	42179-IR1	
03-12-6014	42179-IRIRD	
03-12-6015	42179-IRIBU	OBSOLETE
03-12-2081	42179-IRIBK	OBSOLETE
03-12-2082	42179-IRIGN	OBSOLETE
03-12-2083	42179-IRYIW	OBSOLETE
03-12-2084	42179-IRIGY	OBSOLETE



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 I219/I220 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

REVISED BY	DATE	DESCRIPTION	REVISED BY	DATE	DESCRIPTION
I		SEE SHEET I	D		SEE SHEET I
H		SEE SHEET I	C		SEE SHEET I
GI		SEE SHEET I	B		SEE SHEET I
G		SEE SHEET I	A		SEE SHEET I
F		SEE SHEET I	I		SEE SHEET I
LTR.		REVISIONS	LTR.		REVISIONS

DIMENSIONS SHOWN (METRIC) INCH	
UNLESS OTHERWISE SPECIFIED TOLERANCES ANGULAR $\pm 10^\circ$	
3 PLACE $\pm .007$	---
2 PLACE $\pm .010$	± 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

REVISIONS		REVISIONS		D2 SEE SHEET I		D1 SEE SHEET I		D2 SEE SHEET I		D1 SEE SHEET I		D2 SEE SHEET I		D1 SEE SHEET I	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
DRWG. NO. SD-42179-1*		SHEET NO. 3		DATE 5/6/88		U.S.A.		MOLEX INCORPORATED		L15LEJLL 60532		FILE NAME 542179.IX3		DIV. CP	
SEE CHART		TITLE .125/(3.17) HOUSINGS, PLUG AND RECEPTACLE, I CKT.		REVISIONS		REVISIONS		REVISIONS		REVISIONS		REVISIONS		REVISIONS	

42179