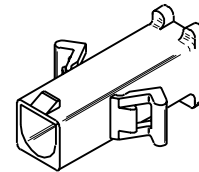
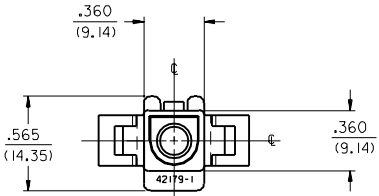
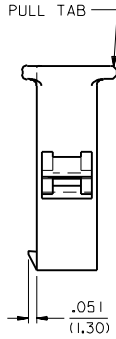
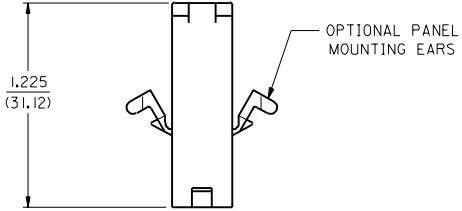
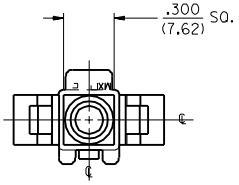


RECEPTACLE

REMOVE OBSOLETE EC NO: UCP2016-4886 DRWNS:APPELDORN 2016/06/28 CHKD:MK/PPER 2016/06/29 APPR:FSM/TH 2016/07/06	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) 4 PLACES ± --- ± --- 3 PLACES ± --- ± .007 2 PLACES ± 0.18 ± .010 1 PLACE ± 0.25 ± --- 0 PLACE ± ±	DIMENSION STYLE IN/MM	SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
	DESCRIPTION REV J	ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY GEP	DATE 1988/05/05	TITLE .125/(3.17) HOUSING PLUG AND RECEPTACLE 1 CIRCUIT	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-42179-1*	SHEET NO. 1 OF 3
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							
	MOLEX							
	42179-1							

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

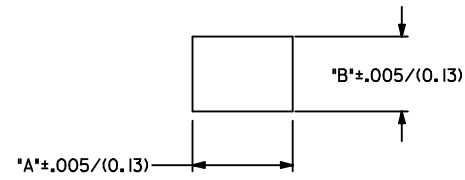
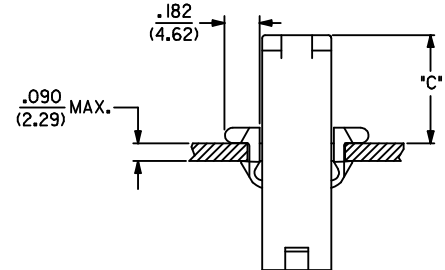
DIMENSIONS SHOWN (METRIC) INCH	
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± .04° 10	
INCH	METRIC
3 PLACE ± .007	---
2 PLACE ± .010	± 0.18
1 PLACE ---	± 0.25
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
DRW. BY: CEP	CHKD. BY: RW
APP'D. BY: RAS	SCALE: 2 : 1

▽ = 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. MOLEX INCORPORATED		DRWG. NO.	
L15LEJLL 60532 U.S.A.		SD-42179-1	
SEE CHART		DRWG. NO.	
FILE NAME: 542179.DX2	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		SIZE: CP

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

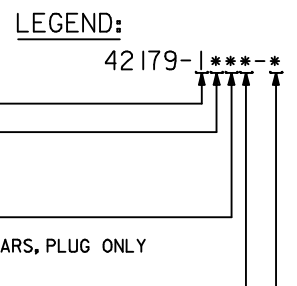
PLUG		
PART NO.	ENG. NO.	
03-12-2016	42179-IP1	
03-12-2015	42179-IP	
03-12-7014	42179-IPRD	OBSOLETE
03-12-7015	42179-IPBU	OBSOLETE
03-12-7016	<b>42179-IPRD</b>	OBSOLETE
03-12-2071	42179-IPBK	OBSOLETE
03-12-2072	42179-IPIGN	OBSOLETE
03-12-2073	42179-IPYW	OBSOLETE
03-12-2074	42179-IPIBU	OBSOLETE
03-12-2075	42179-IPIGY	OBSOLETE

RECEPTACLE		
PART NO.	ENG. NO.	
03-12-1016	42179-IR1	
03-12-6014	42179-IRRD	
03-12-6015	42179-IRIBU	OBSOLETE
03-12-2081	42179-IRBK	OBSOLETE
03-12-2082	42179-IRIGN	OBSOLETE
03-12-2083	42179-IRYW	OBSOLETE
03-12-2084	42179-IRIGY	OBSOLETE



RECOMMENDED HOLE CUTOUT

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



**LEGEND:**

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

**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.

REMOVE OBSOLETE EC NO: UCP2016-4886 DRWNS:APPELDORN 2016/06/29 CHKD:MK1PPER 2016/06/29 APPR:FSMITH 2016/07/06	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	IN/MM	1:1	INCH	
	▽=0	4 PLACES ± --- ± ---	DRAWN BY DATE	TITLE .125/(3.17) HOUSING PLUG AND RECEPTACLE 1 CIRCUIT <b>molex</b>		
	▽=0	3 PLACES ± --- ± .007	GEP 1988/05/05			
	2 PLACES ± 0.18 ± .010	CHECKED BY DATE	DOCUMENT NO. SD-42179-1*			
	1 PLACE ± 0.25 ± ---	RW 1988/05/05				
	0 PLACE ± ±	APPROVED BY DATE	SHEET NO. 3 OF 3			
		ANGULAR ±1/2°	MATERIAL NO. SEE CHART			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			