

RECEPTACLE

3	H
2	GI
1	H
REV. LTR. REVISIONS	

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 GEC 2/10/92 RW
D2	RELEASE - IP/IRD ECR #U001845 9-5-91 RW
D1	ADD EDP NO'S. PER ERO 30602 GEC 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 ECR 12-15-88 RW
A	REV. & FINAL REL. ERO 27381 GEP 10-18-88 RW
I	** REL PER ERO 25874 GEP 3-28-88 RW

REVISIONS ONLY ON CAD SYSTEM

TITLE: .125/(3.17) HOUSING, PLUG AND RECEPTACLE, I C K T.

MOLEX INCORPORATED U.S.A. SHEET NO. 1 OF 3 DATE 5 / 5/88

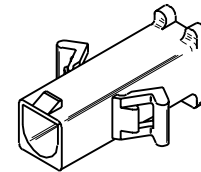
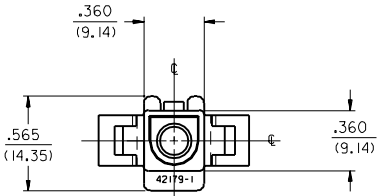
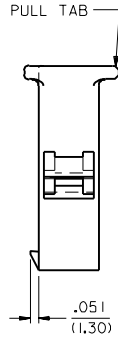
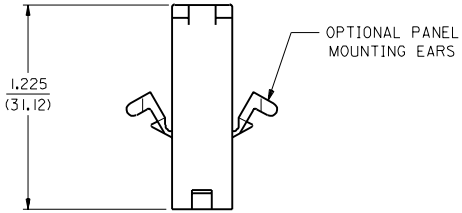
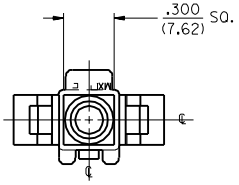
FILE NAME: S42179.IX1

SCALE: 2 : 1

DRWG. NO.: SD-42179-1

NO P.S.I

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



PLUG

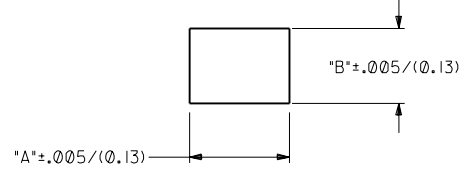
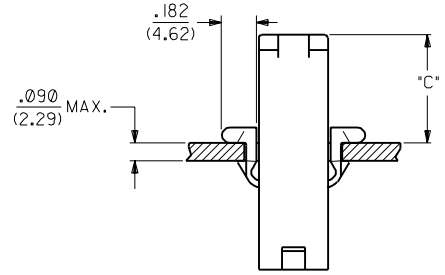
		G1	SEE SHEET 1
		G	SEE SHEET 1
		E	SEE SHT. 1
		C	SEE SHT. 1
		B	SEE SHT. 1
		A	SEE SHT. 1
		I	SEE SHT. 1
LTR.	REVISIONS	LTR.	REVISIONS

DIMENSIONS SHOWN (METRIC) INCH		▽ = 0 ▼ = 0		REVISE ONLY ON CAD SYSTEM	
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 0° 10'		TITLE		.125/(3.17) HOUSING, PLUG AND RECEPTACLE, 1 CKT.	
INCH METRIC		PART NO.		SHEET NO. DATE	
3 PLACE ± .007 ---		MOLEX INCORPORATED		2 5/6/88	
2 PLACE ± .010 ± 0.18		LITSEJLL. 60532 U.S.A.			
1 PLACE --- ± 0.25		SEE CHART		DRWG. NO. SD-42179-1	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		FILE NAME		DIV. SIZE	
DRW. BY CEP		542179.DX2		CP C	
APP'D BY RAS		DWN. BY RW		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	
SCALE 2 : 1					

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-IPIYW	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-IRIYW	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

REV.	BY	CHK'D.	DATE	REVISIONS
D2				SEE SHEET I
D1				SEE SHEET I
I				SEE SHEET I
H				SEE SHEET I
G1				SEE SHEET I
G				SEE SHEET I
F				SEE SHEET I
LTR.				REVISIONS

PLACEMENT	TOLERANCE	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

REVISIONS ONLY ON CAD SYSTEM

TITLE: .125/(3.17) HOUSINGS, PLUG AND RECEPTACLE, I CKT.

MOLEX INCORPORATED U.S.A. SHEET NO. 3 DATE 5/6/88

SEE CHART SD-42179-1*

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