

E

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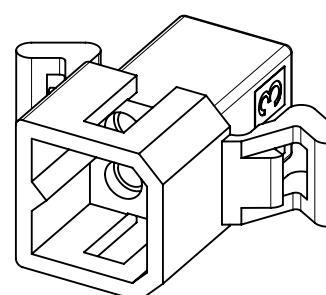
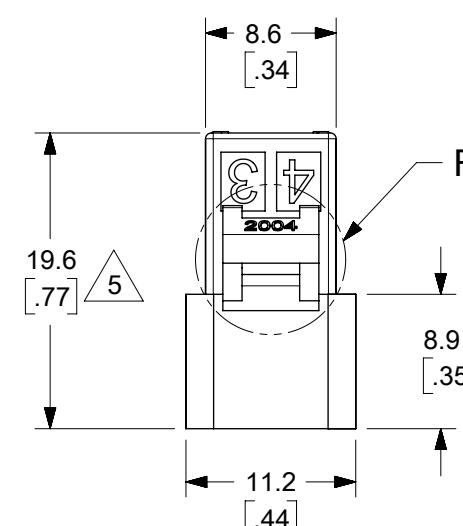
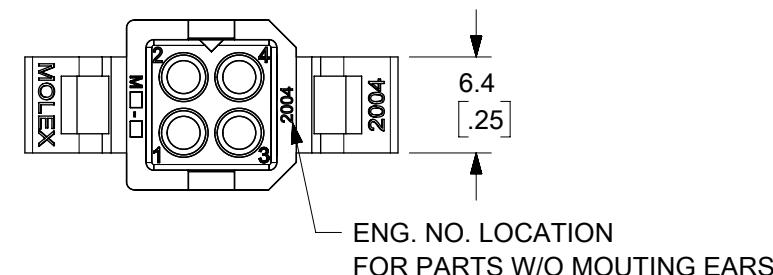
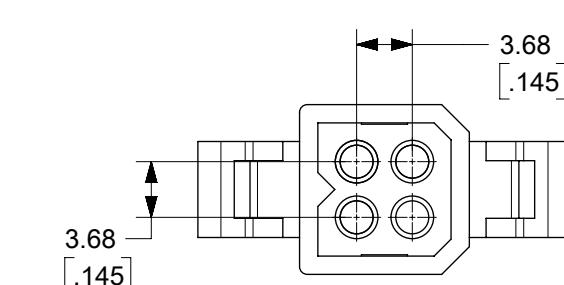
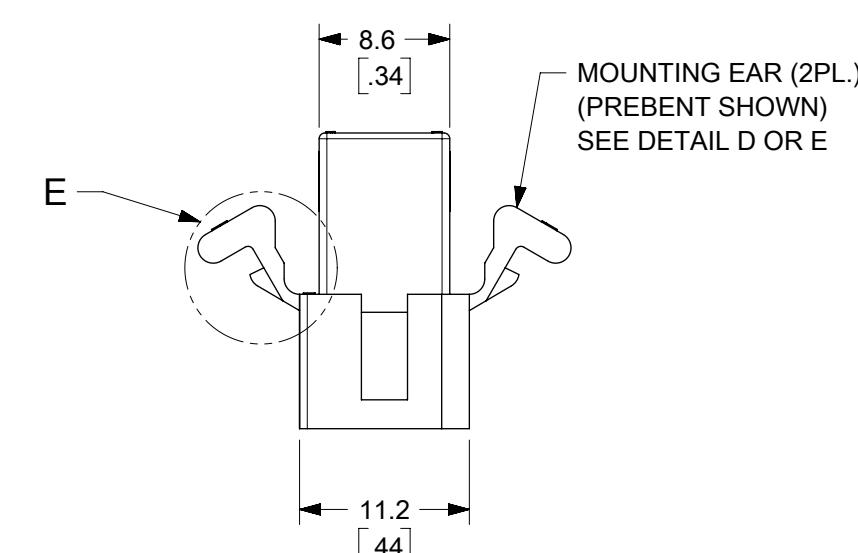
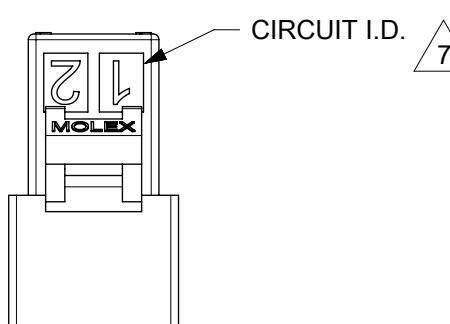
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PLUG HOUSING

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
QUALITY SYMBOLS		CORRECT NOTE 5		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE									
				MM	INCH	MM/IN	2:1	DRWN BY	DATE								
FA = 0		2016/09/22	2016/10/17	4 PLACES	±	±		BAPPEDORN 2016/09/22									
FC = 0			2016/10/25	3 PLACES	±	± 0.01											
FP = 0				2 PLACES	± 0.25	± 0.014		CHK'D BY DATE MKIPPER 2016/09/22									
▼ = 0				1 PLACES	± 0.36	±											
△C = 0				0 PLACES	±	±		APPR BY DATE FSMITH 2016/09/29									
□ = 0																	
■ = 0								DRAWING SIZE THIRD ANGLE PROJECTION									
▽ = 0																	
ANGULAR TOL ± 1.0																	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																	
EC NO: 109320		DRWN: MKIPPER		CHK'D: MKIPPER		APPR: FSMITH		SEE CHART									
REV: A								CUSTOMER									
SERIES 2004 MATERIAL NUMBER 20040000-SD																	
DOCUMENT NUMBER 20040000-SD																	
DOC TYPE PSD		DOC PART 000		SHEET NUMBER 1 OF 3													

molex®

PLUG AND RECEPTACLE HOUSINGS 4 CIRCUIT
.062 DIA., .145 CTRS.

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	SEE CHART	CUSTOMER
REV: A	3	GENERAL MARKET
20040000-SD		
DOC TYPE PSD		
DOC PART 000		
SHEET NUMBER 1 OF 3		

E

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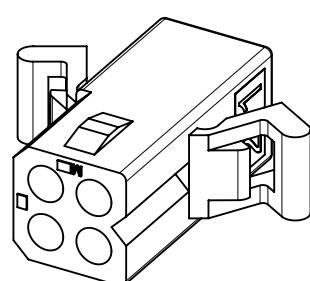
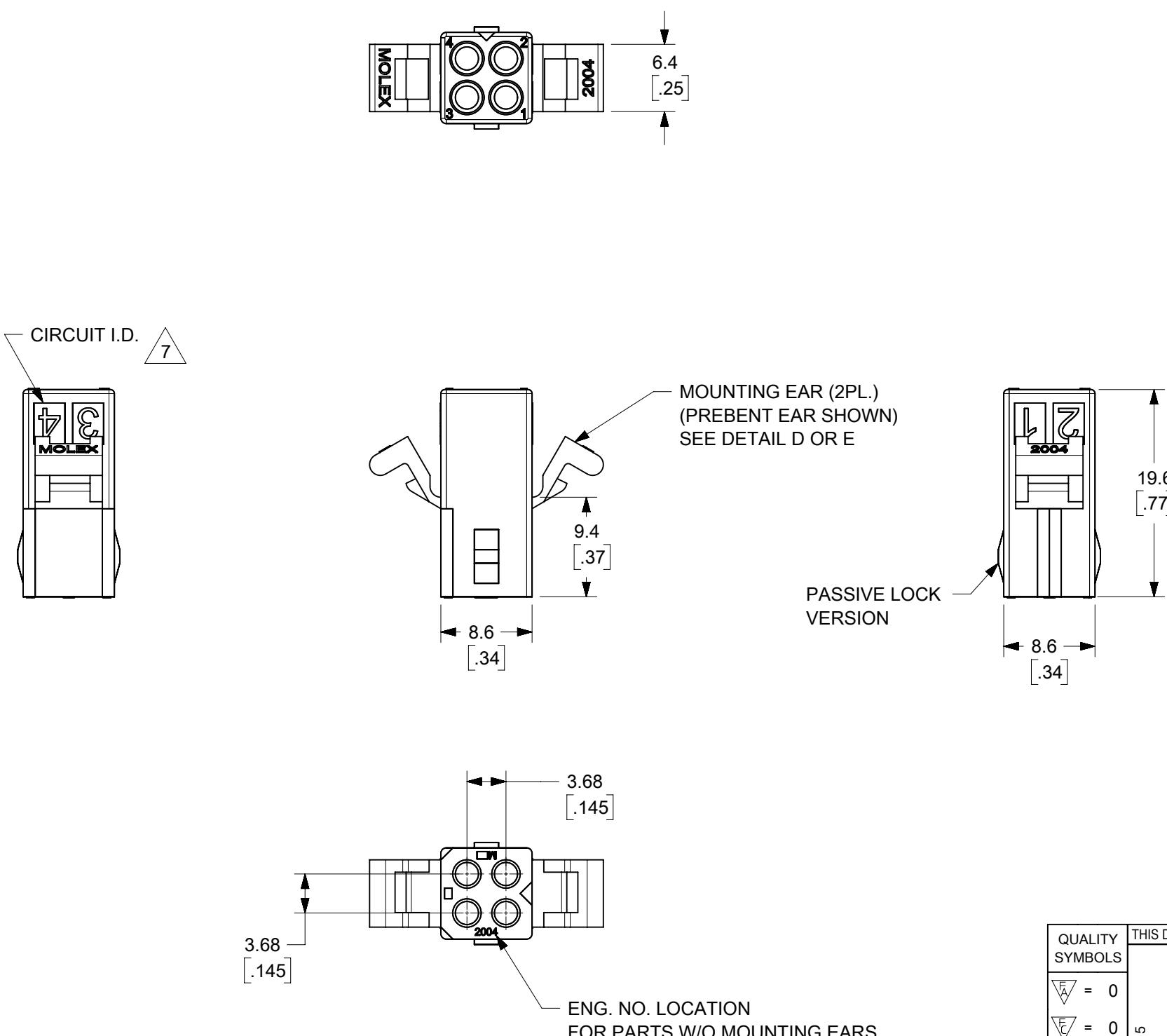
C

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RECEPTACLE HOUSING

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		
QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION UNITS		SCALE		molex®									
		MM	INCH	MM/IN	2:1													
	= 0					DRWN BY	DATE											
	= 0					BAPPEDORN	2016/09/22											
	= 0					CHK'D BY	DATE											
	= 0					MKIPPER	2016/09/22											
	= 0					APPR BY	DATE											
	= 0					FSMITH	2016/09/29											
	= 0					ANGULAR TOL	± 1.0											
	= 0					DRAWING SIZE	THIRD ANGLE PROJECTION											
CORRECT NOTE 5																		
EC NO: 109320		GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION UNITS		SCALE		PLUG AND RECEPTACLE HOUSINGS 4 CIRCUIT .062 DIA., .145 CTRS.									
DRWN: MKIPPER		GENERAL TOLERANCES (UNLESS SPECIFIED)			MM/IN		2:1											
CHK'D: MKIPPER		GENERAL TOLERANCES (UNLESS SPECIFIED)			DRWN BY		DATE											
APPR: FSMITH		GENERAL TOLERANCES (UNLESS SPECIFIED)			BAPPEDORN		2016/09/22											
REV: A		GENERAL TOLERANCES (UNLESS SPECIFIED)			CHK'D BY		DATE											
A		GENERAL TOLERANCES (UNLESS SPECIFIED)			MKIPPER		2016/09/22											
REV: B		GENERAL TOLERANCES (UNLESS SPECIFIED)			APPR BY		DATE											
A		GENERAL TOLERANCES (UNLESS SPECIFIED)			FSMITH		2016/09/29											
REV: C		GENERAL TOLERANCES (UNLESS SPECIFIED)			ANGULAR TOL		± 1.0											
A		GENERAL TOLERANCES (UNLESS SPECIFIED)			DRAWING SIZE		THIRD ANGLE PROJECTION											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																		
SEE CHART																		
SERIES		MATERIAL NUMBER			CUSTOMER		GENERAL MARKET		GENERAL MARKET									
2004		2004			SEE CHART		GENERAL MARKET											
DOCUMENT NUMBER																		
20040000-SD		20040000-SD			DOC TYPE		DOC PART		2 OF 3									
PSD		PSD			000		000											

PLUG	
PART NO.	ENG. NO.
03-06-2043	2004-P
03-06-7043	2004-PBK
03-06-2044	2004-P1
03-06-7044	2004-P1BK
46999-0719	2004-P2

RECEPTACLE	
PART NO.	ENG. NO.
03-06-1043	2004-R
03-06-6043	2004-RBK
03-06-1044	2004-R1
46999-0807	2004-R2

LEGEND:

2004-***

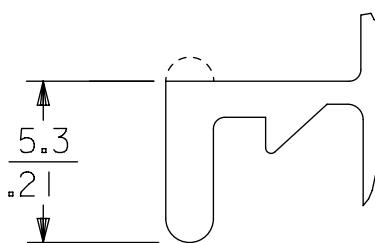
P = PLUG

R = RECEPTACLE

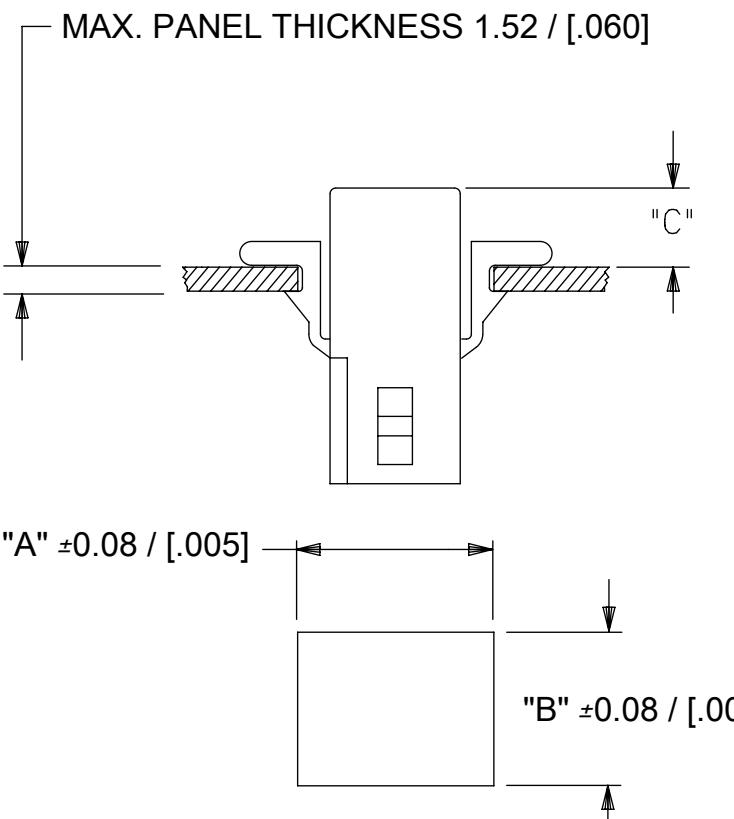
BLANK = WITH STANDARD EARS

I = WITHOUT EARS

2 = WITH PREBENT EARS



DETAIL D
STANDARD MOUNTING EARS
(SCALE 4:1)



RECOMMENDED HOLE PATTERN

HOUSING	DIM. "A"		DIM. "B"		PREBENT EAR DIM. "C"		STD. EAR DIM. "C"	
	MM	IN	MM	IN	MM	IN	MM	IN
PLUG	15.62	.615	11.81	.465	6.6	.26	6.6	.26
RECEPTACLE	12.85	.506	10.16	.400	6.1	.24	6.1	.24

QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				molex®	
∇	= 0	2016/09/22	2016/10/17	2016/10/25	GENERAL TOLERANCES (UNLESS SPECIFIED)	MM/IN	1:1
∇	= 0				DRWN BY	DATE	
∇	= 0				BAPPEDORN	2016/09/22	
∇	= 0				CHK'D BY	DATE	
∇	= 0				MKIPPER	2016/09/22	
∇	= 0				APPR BY	DATE	
∇	= 0				FSMITH	2016/09/29	
∇	= 0				ANGULAR TOL ± 1.0		
∇	= 0				DRAFT WHERE APPLICABLE		
∇	= 0				MUST REMAIN		
∇	= 0				WITHIN DIMENSIONS		
CORRECT NOTE 5		EC NO: 109320	DRWN: MKIPPER	CHK'D: MKIPPER	DRAWING SIZE	THIRD ANGLE PROJECTION	
A		REV: A					
PLUG AND RECEPTACLE HOUSINGS 4 CIRCUIT .062 DIA., .145 CTRS.							
PRODUCT CUSTOMER DRAWING							
SERIES		MATERIAL NUMBER			CUSTOMER		
2004		SEE CHART			GENERAL MARKET		
DOCUMENT NUMBER		DOC TYPE			DOC PART	SHEET NUMBER	
20040000-SD		PSD			000	3 OF 3	