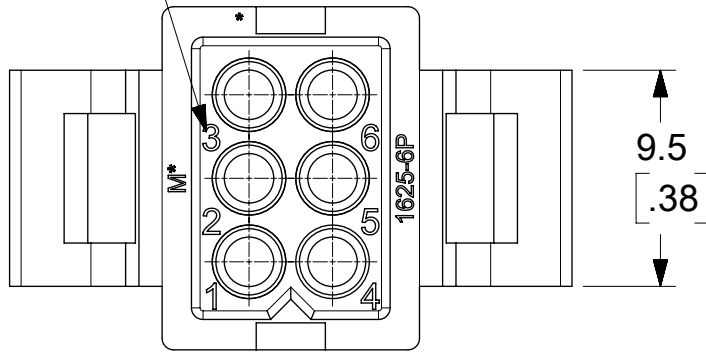
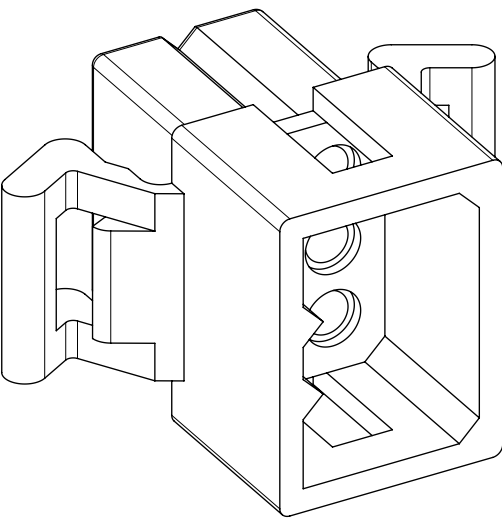
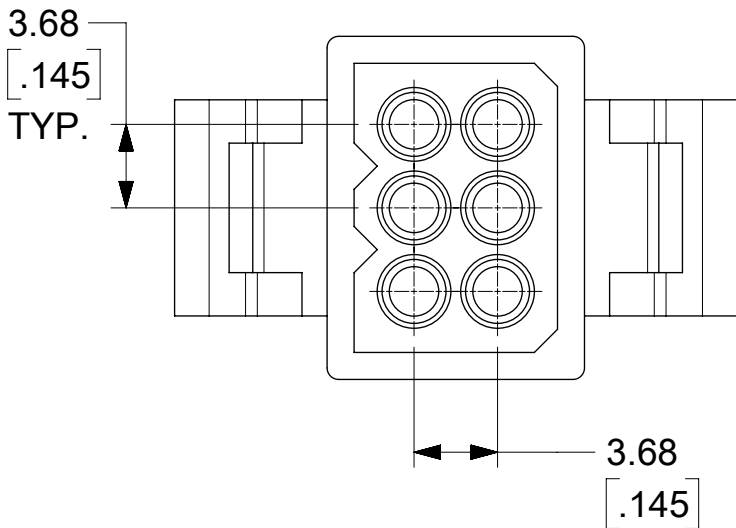
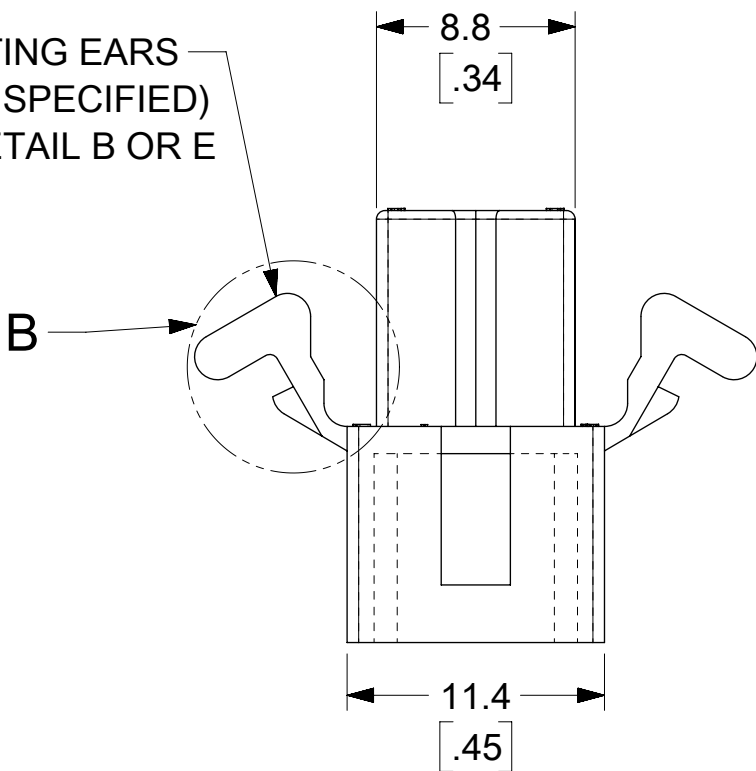


PLUG

CIRCUIT NUMBERS
(6 PL.)



MOUNTING EARS
(WHEN SPECIFIED)
SEE DETAIL B OR E

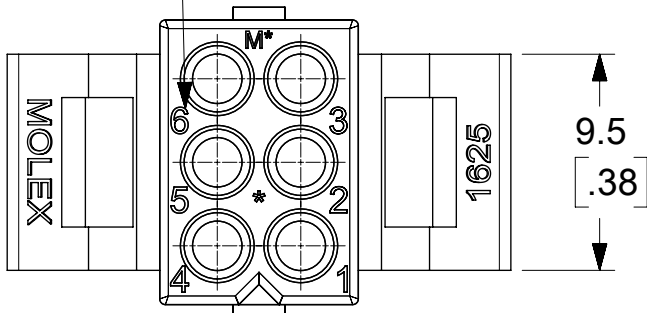


PLUG

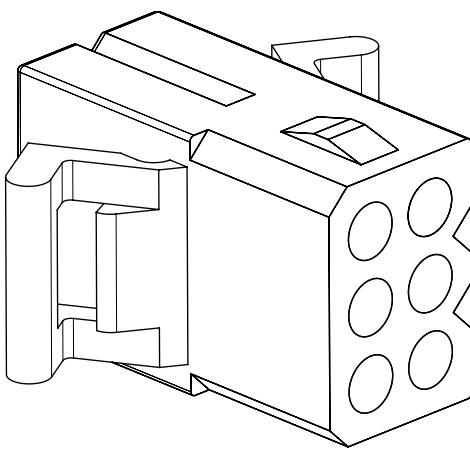
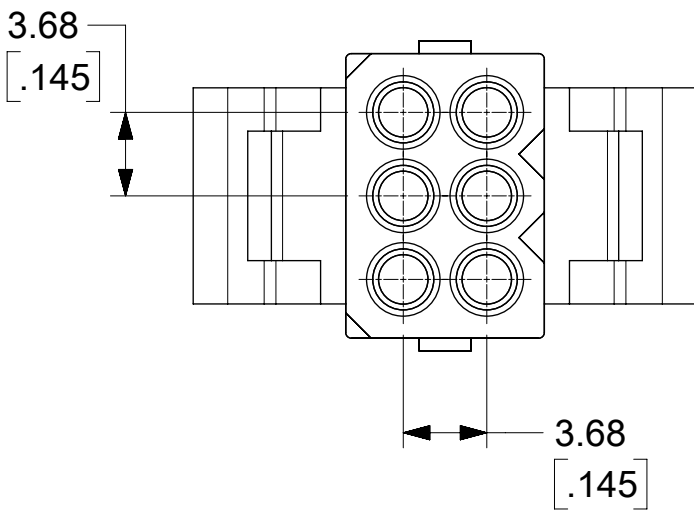
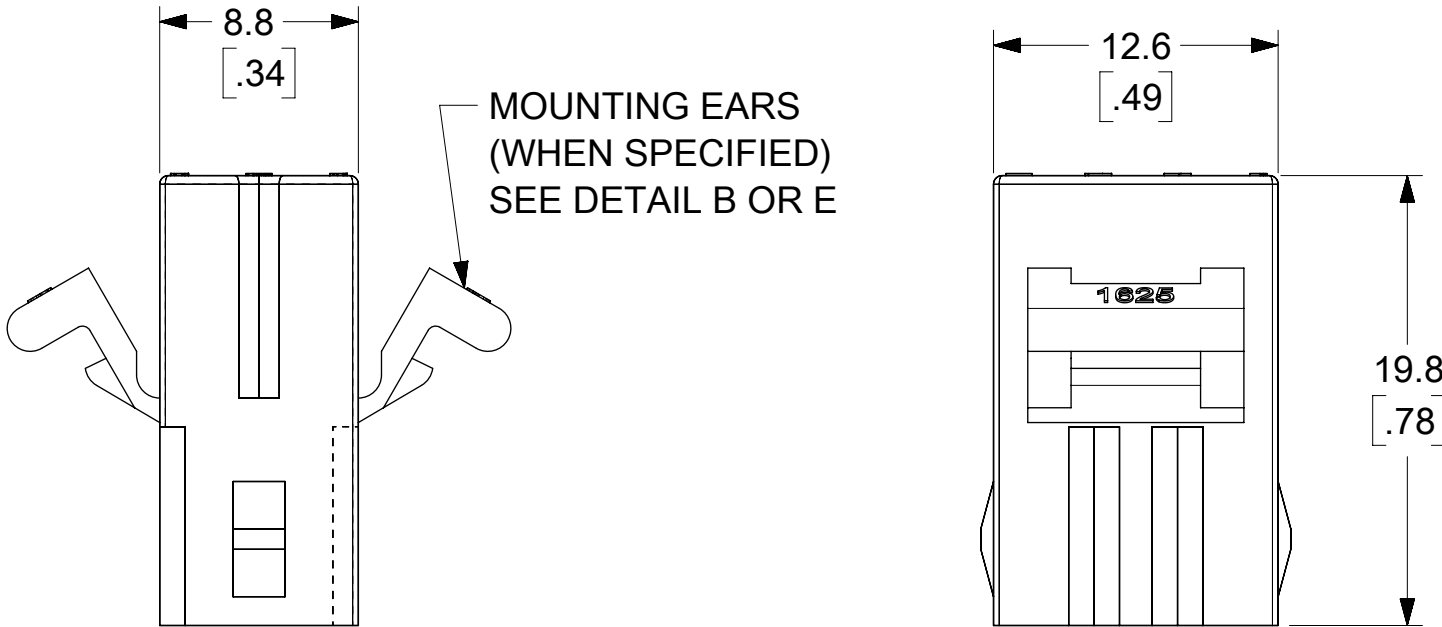
SHOWN WITH PREBENT EAR

RECEPTACLE

CIRCUIT NUMBERS
(6 PL.)



MOUNTING EARS
(WHEN SPECIFIED)
SEE DETAIL B OR E



RECEPTACLE

SHOWN WITH PREBENT EARS

QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
⚠ ⚠ ⚠ ⚠ ⚠ ⚠ ⚠ ⚠ ⚠ ⚠	REMOVE STANDARD EAR	2017/11/03 2018/01/17 2018/01/24	EC NO: 167621 DRWN: MKIPPER CHKD: JBELL APPR: FSMITH	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION UNITS		SCALE		molex[®] .062/(1.57) HSG PLUG & RECEPTACLE 6 CKT .145/(3.683) C.L.								
					MM	INCH	MM/IN		3:1										
							DRWN BY		DATE										
				4 PLACES	±	±	BAPPELDORN		2016/07/13										
								3 PLACES	±	± 0.005	CHK'D BY		DATE		PRODUCT CUSTOMER DRAWING SERIES 1625 MATERIAL NUMBER SEE CHART CUSTOMER GENERAL MARKET				
							2 PLACES	± 0.13	± 0.01	MKIPPER		2016/07/13							
							1 PLACES	± 0.25	±	APPR BY		DATE							
							0 PLACES	±	±	FSMITH		2016/07/13							
								ANGULAR TOL ± 0.5			DRAWING SIZE		THIRD ANGLE PROJECTION		DOCUMENT NUMBER 16250600-SD DOC TYPE PSD DOC PART 000 SHEET NUMBER 1 OF 2				
							DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			C									

PLUG	
ORDER NO	ENG NO
03-06-2061	1625-6P1
03-06-7061	1625-6P1BK
46999-0804	1625-6P2

RECEPTACLE	
ORDER NO	ENG NO
03-06-1062	1625-6R1
03-06-6062	1625-6R1BK
46999-0805	1625-6R2

HOUSING	DIM. "A"	DIM. "B"	"C" PREBENT EAR	"C" STANDARD EAR
PLUG	15.42 / [.607]	15.62 / [.615]	5.6 / [.22]	4.6 / [.18]
RECEPTACLE	12.83 / [.505]	14.02 / [.552]	5.8 / [.23]	4.8 / [.19]

LEGEND:

1625-6****

CIRCUIT SIZE

P = PLUG

R = RECEPTACLE

1 = WITHOUT EARS

2 = WITH PREBENT EARS

COLOR:

BLANK = NATURAL COLOR

BK = BLACK

DETAIL B
SCALE 4:1

NOTES:

1. MATERIAL NYLON TYPE 6/6, 94-2.

2. FINISH: NONE.

3. PRODUCT SPECS: MOLEX PRODUCT SPECS 02-06 APPLIES.

4. PACKAGING SPECS: BULK PACK PK-1625-003.

5. PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

RELEASE STATUS	P1	RELEASE DATE	2018/01/24	23:47:48
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QUALITY SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
= 0	REMOVE STANDARD EAR	2017/1/03 2018/01/17 2018/01/24	EC NO: 167621 DRWN: MKIPPER CHKD: JBELL REV / APPR: FSMITH	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION UNITS		SCALE	
= 0					MM	INCH	MM/IN	1:1		
= 0				4 PLACES	±	±	DRWN BY	DATE		
= 0				3 PLACES	±	± 0.005	BAPPELDORN	2016/07/13		
= 0				2 PLACES	± 0.13	± 0.01	CHK'D BY	DATE		
= 0				1 PLACES	± 0.25	±	MKIPPER	2016/07/13		
= 0				0 PLACES	±	±	APPR BY	DATE		
= 0				ANGULAR TOL ± 0.5			FSMITH	2016/07/13		
= 0				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			DRAWING SIZE	THIRD ANGLE PROJECTION		
= 0							C			

PRODUCT CUSTOMER DRAWING			
SERIES	MATERIAL NUMBER	CUSTOMER	
1625	SEE CHART	GENERAL MARKET	
DOCUMENT NUMBER	DOC TYPE	DOC PART	SHEET NUMBER
16250600-SD	PSD	000	2 OF 2

12

11

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