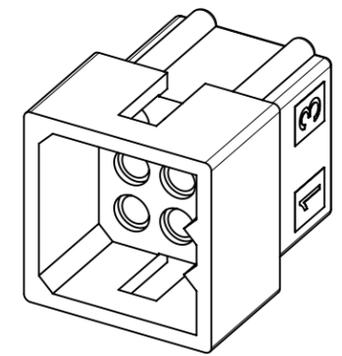
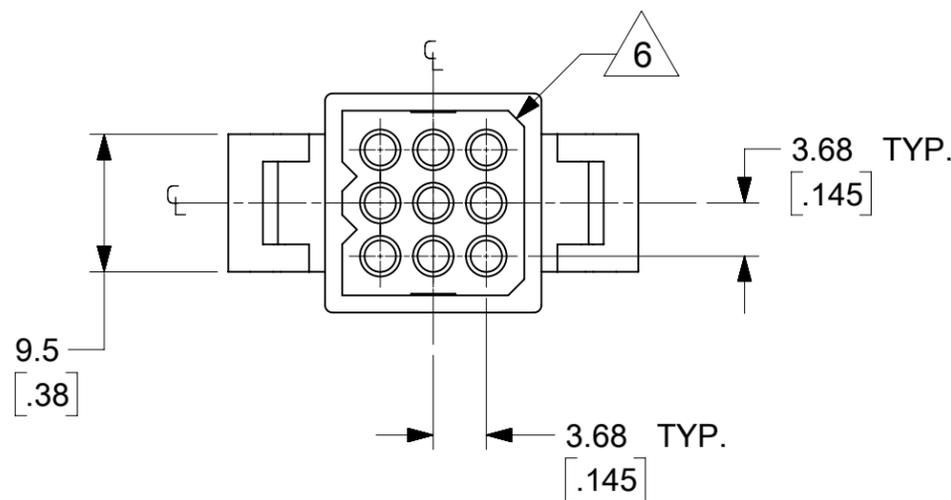
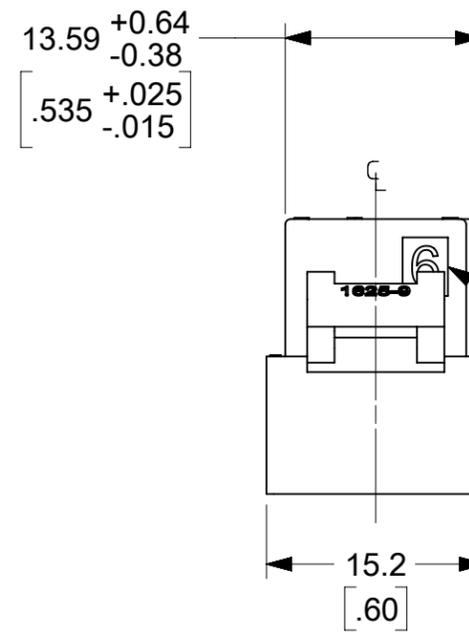
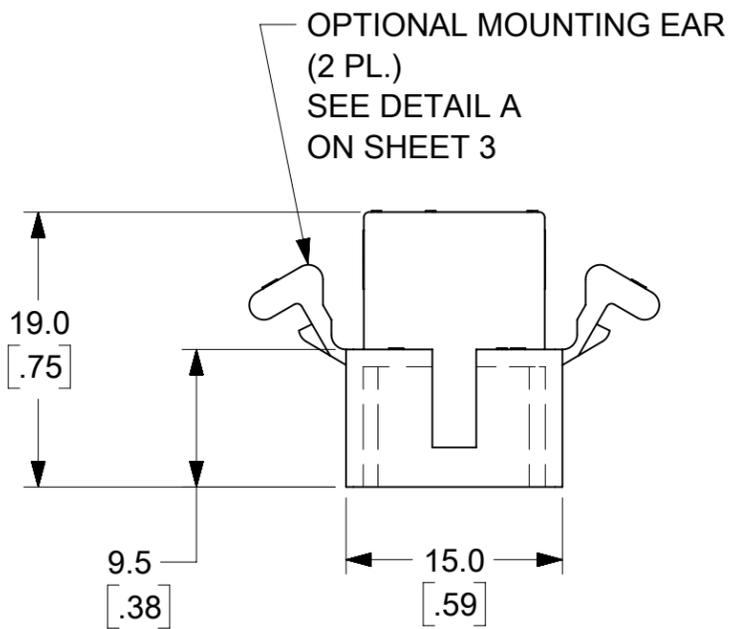
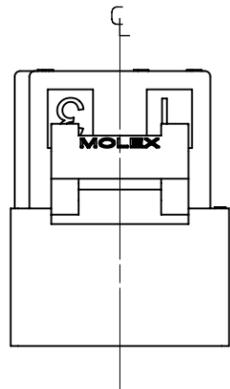


PREBENT MOUNTING EARS

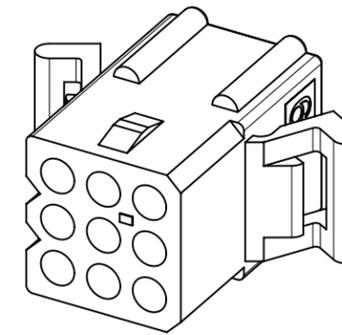
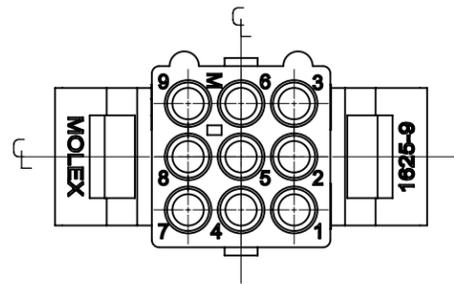


NO MOUNTING EARS

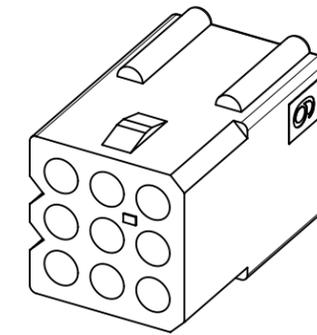


PLUG

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
	DIMENSION UNITS	SCALE		CURRENT REV DESC: REVISE NOTE 3						molex
MM/IN	2:1									
GENERAL TOLERANCES (UNLESS SPECIFIED)									.062 9CKT PLUG AND RECEPTACLE HOUSING	
4 PLACES	±		EC NO: 613316						PRODUCT CUSTOMER DRAWING	
3 PLACES	±	0.01	DRWN: JEHRISMAN 2019/03/06						DOCUMENT NUMBER	
2 PLACES	±	0.25 ± 0.014	CHK'D: MKIPPER 2019/03/27						16250901-SD	
1 PLACE	±	0.36 ±	APPR: FSMITH 2019/04/01						DOC TYPE DOC PART REVISION	
0 PLACES	±		INITIAL REVISION:						PSD 000 A2	
ANGULAR TOL	±	0.5°	DRWN: ZHARPER 2017/07/14						MATERIAL NUMBER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING		SERIES		CUSTOMER	
			B-SIZE		1625		SEE CHART		SHEET NUMBER	
									1 OF 3	

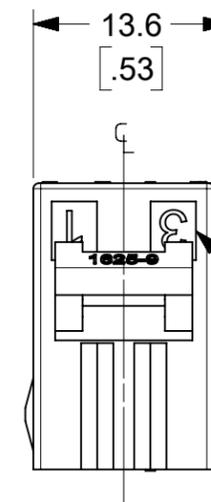
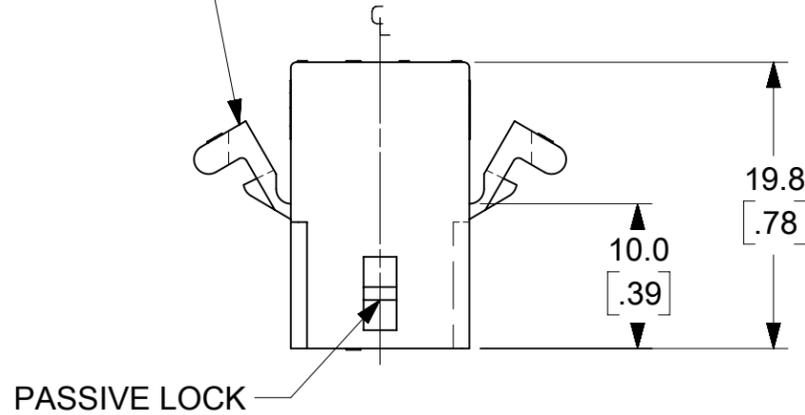
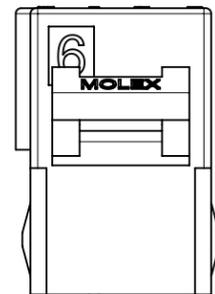


PREBENT MOUNTING EARS

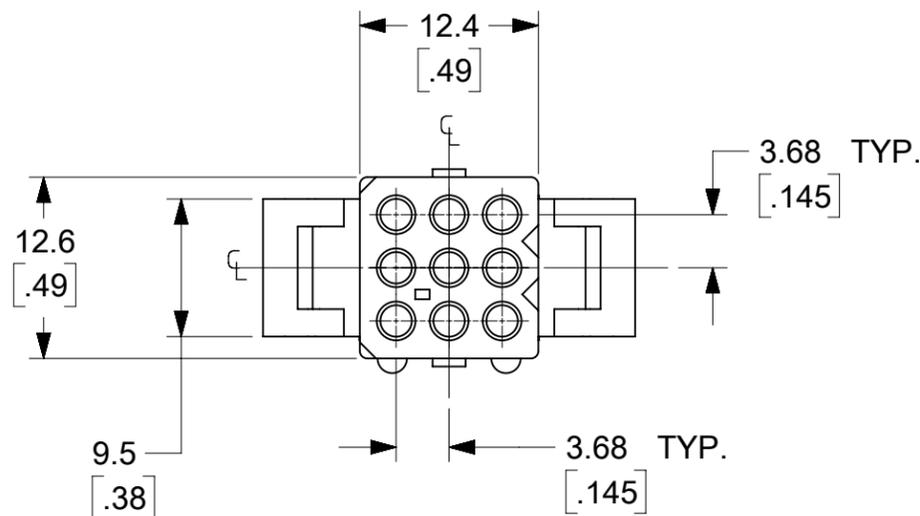


NO MOUNTING EARS

OPTIONAL MOUNTING EARS
(2 PL.)
SEE DETAIL A
ON SHEET 3



CIRCUIT I.D. (3-PL)



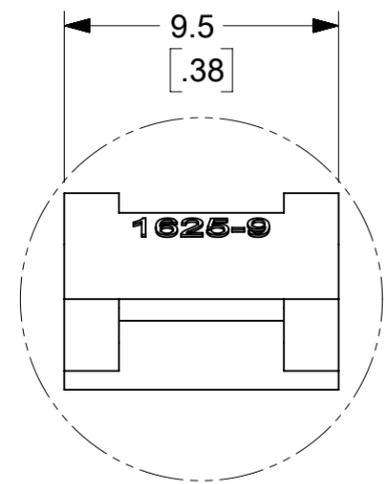
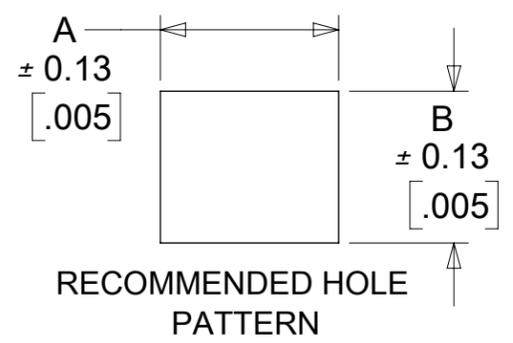
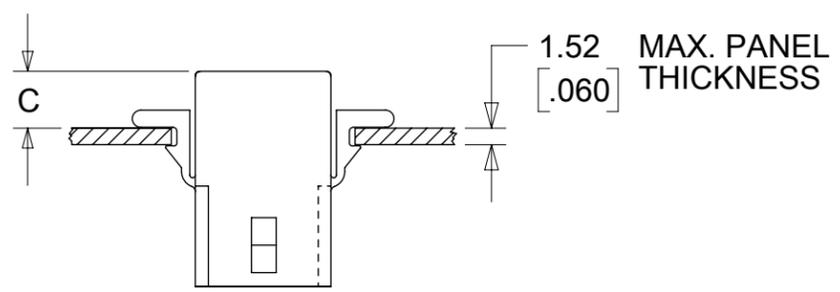
RECEPTACLE

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
	DIMENSION UNITS		SCALE		CURRENT REV DESC: REVISE NOTE 3						molex	
MM/IN		2:1		GENERAL TOLERANCES (UNLESS SPECIFIED)								
▽ = 0	4 PLACES ±				EC NO: 613316						.062 9CKT PLUG AND RECEPTACLE HOUSING	
▽ = 0	3 PLACES ±		± 0.01		DRWN: JEHRISMAN 2019/03/06							
▽ = 0	2 PLACES ±		± 0.014		CHK'D: MKIPPER 2019/03/27							
▽ = 0	1 PLACE ±		± 0.36		APPR: FSMITH 2019/04/01							
▽ = 0	0 PLACES ±				INITIAL REVISION:						DOCUMENT NUMBER	
▽ = 0	ANGULAR TOL ±		0.5°		DRWN: ZHARPER 2017/07/14						16250901-SD	
▽ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		CUSTOMER		REVISION	
▽ = 0			B-SIZE		1625		SEE CHART		A2		SHEET NUMBER	
										2 OF 3		

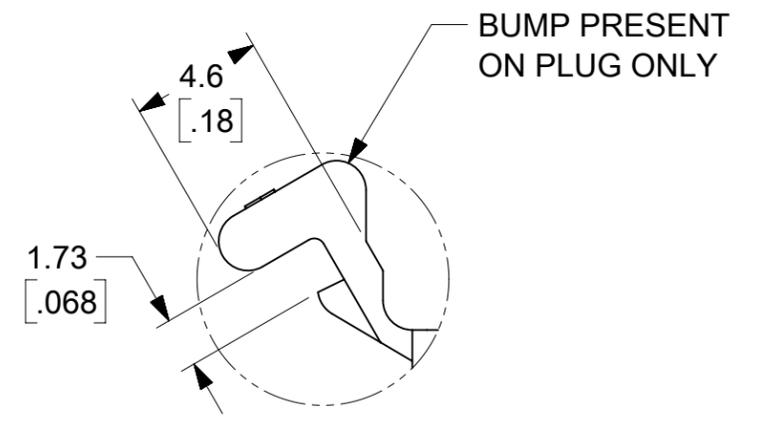
9 CIRCUIT PLUG		
PART NO.	ENG. NO.	EARS
46999-0718	1625-9P4-1	PREBENT

9 CIRCUIT RECEPTACLE		
PART NO.	ENG. NO.	EARS
50-36-2281	1625-9R4-1	PREBENT

RECEPTACLE	16.51 [.650]	14.02 [.552]	5.6 [.22]
PLUG	19.10 [.752]	15.62 [.615]	5.3 [.21]
PART	DIM. A	DIM. B	DIM. C PREBENT EAR



DETAIL B
PREBENT MOUNTING EAR
SCALE 4:1



DETAIL A
PREBENT MOUNTING EAR
SCALE 4:1

NOTES:

1. MATERIAL: NYLON (PA 6), UL94V-2, GLOW WIRE CAPABLE PER IEC 60335-1, COLOR: BLACK
2. FINISH: NONE
3. PRODUCT SPECIFICATION: PS-02-06 WITH EXCEPTION THAT TERMINAL RETENTION IS 15 LBS / 66.7 N MIN.
4. PACKAGING SPECIFICATION: PK-1625-003
5. HOUSINGS FOR USE WITH MOLEX .062 DIAMETER TERMINALS.
6. SOME PARTS MAY HAVE THIS CORNER CHAMFERED.
7. CIRCUIT I.D. NUMBERS APPEAR ONLY ON TOOLS BUILT AFTER 1992/11/01
8. PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002 WITH THE EXCEPTION OF SINK AND DISCOLORATION MEET CLASS 'C' REQUIREMENTS.
9. THIS DRAWING REPLACES SD-1625-9**

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
DIMENSION UNITS	SCALE	CURRENT REV DESC: REVISE NOTE 3	
MM/IN	2:1	molex .062 9CKT PLUG AND RECEPTACLE HOUSING	
GENERAL TOLERANCES (UNLESS SPECIFIED)			
	MM	INCH	EC NO: 613316
4 PLACES ±			DRWN: JEHRISMAN 2019/03/06
3 PLACES ±		± 0.01	CHK'D: MKIPPER 2019/03/27
2 PLACES ±	0.25	± 0.014	APPR: FSMITH 2019/04/01
1 PLACE ±	0.36		INITIAL REVISION:
0 PLACES ±			DRWN: ZHARPER 2017/07/14
ANGULAR TOL ±	0.5°		APPR: FSMITH 2017/07/31
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION	DRAWING	SERIES
		B-SIZE	1625
DOCUMENT NUMBER	CUSTOMER	SHEET NUMBER	
16250901-SD	SEE CHART	3 OF 3	