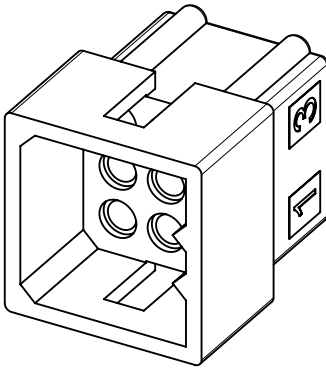
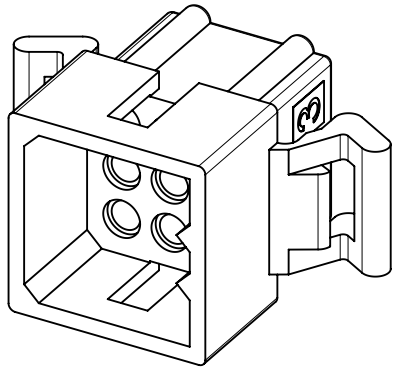
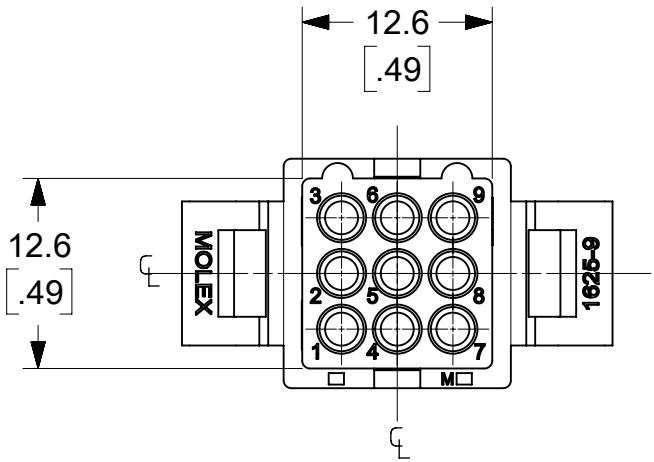
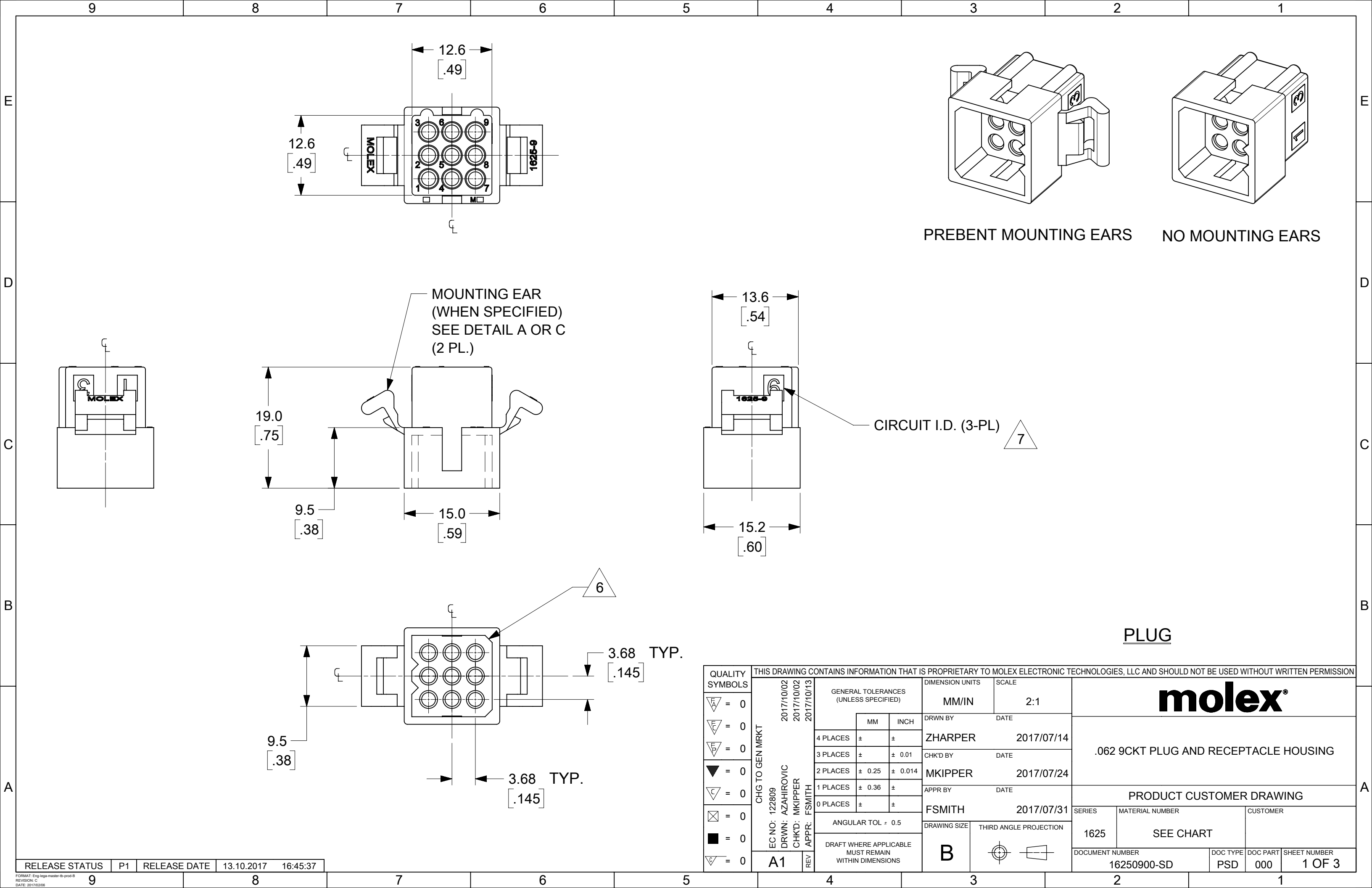
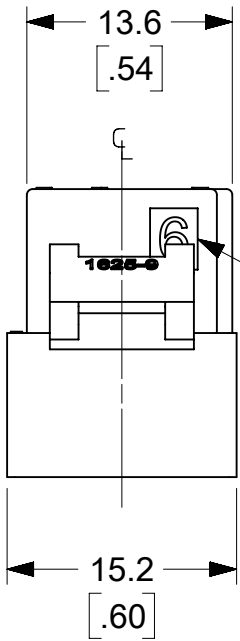
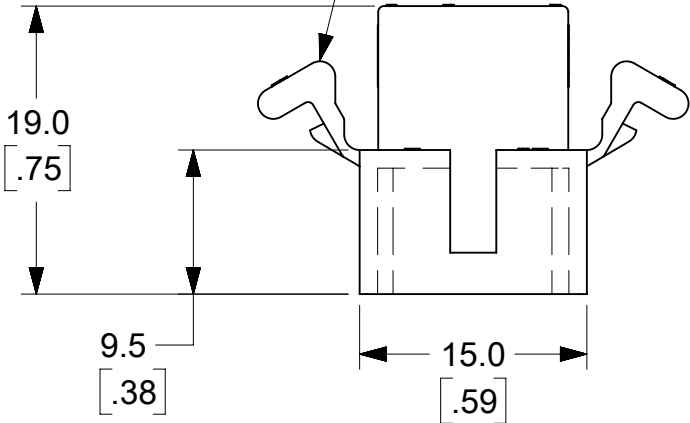




PREBENT MOUNTING EARS

NO MOUNTING EARS

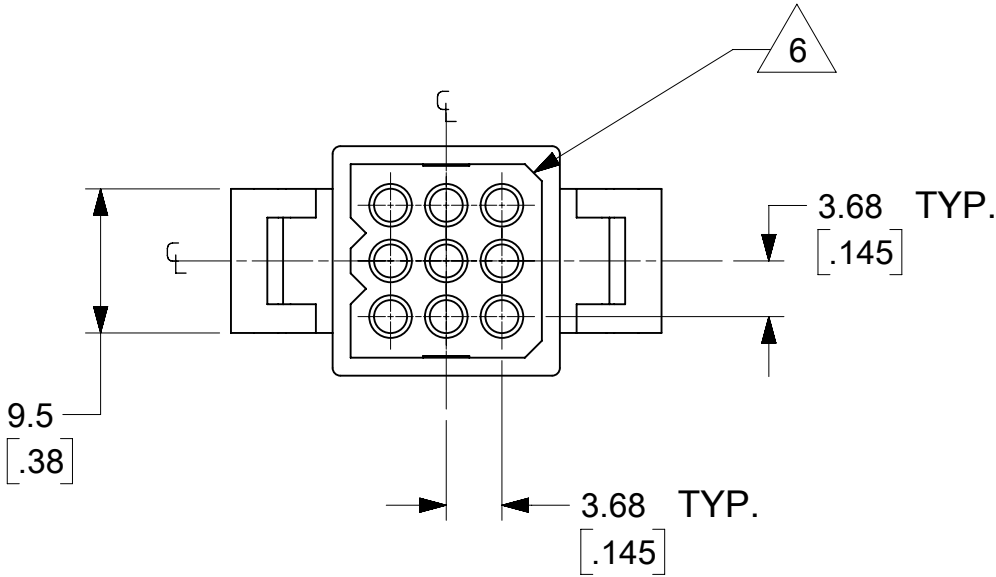
MOUNTING EAR
(WHEN SPECIFIED)
SEE DETAIL A OR C
(2 PL.)



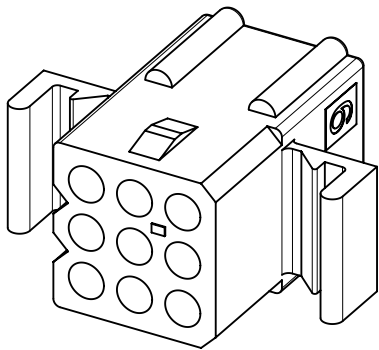
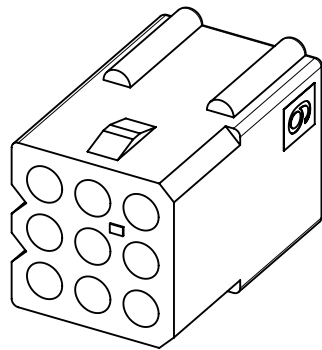
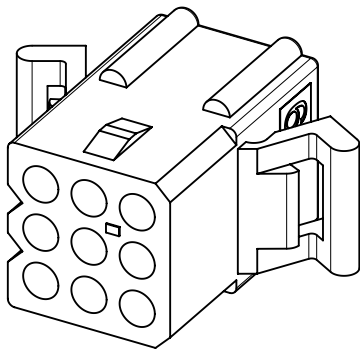
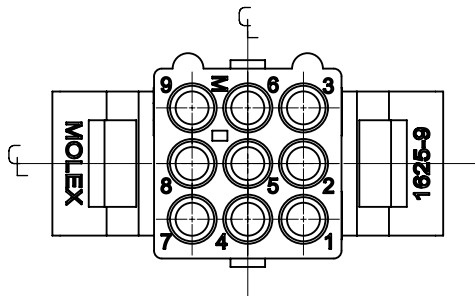
CIRCUIT I.D. (3-PL)



PLUG

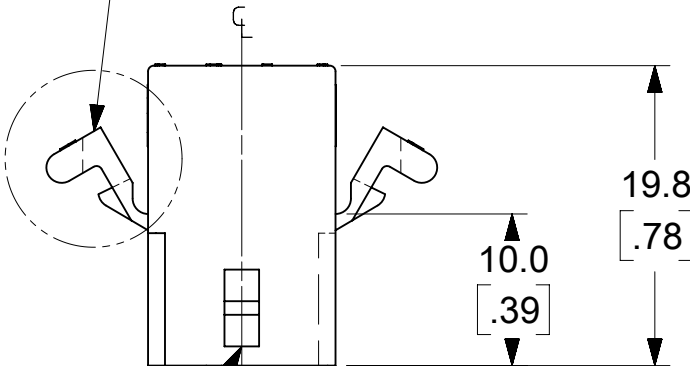
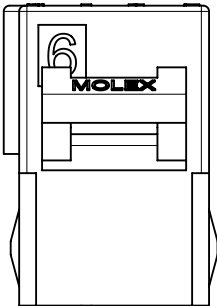


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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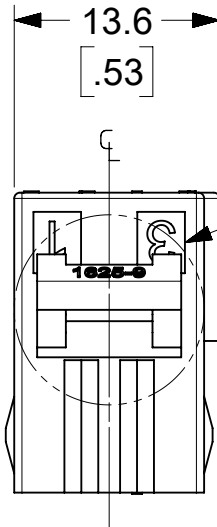


PREBENT MOUNTING EARS NO MOUNTING EARS STANDARD MOUNTING EARS

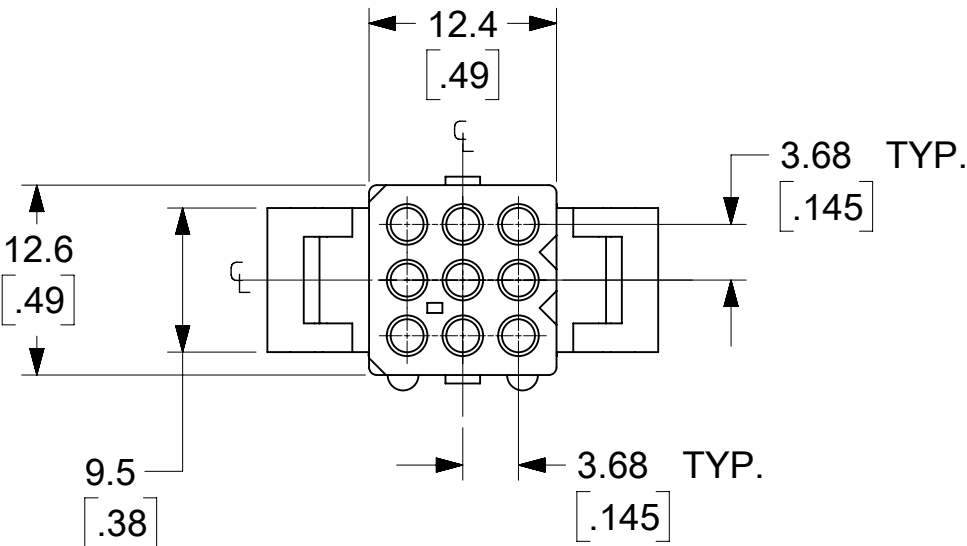
OPTIONAL MOUNTING EARS
(2 PL.)
SEE DETAIL A OR C
FOR VERSIONS AVAILABLE



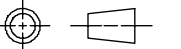
PASSIVE LOCK



CIRCUIT I.D. (3-PL)

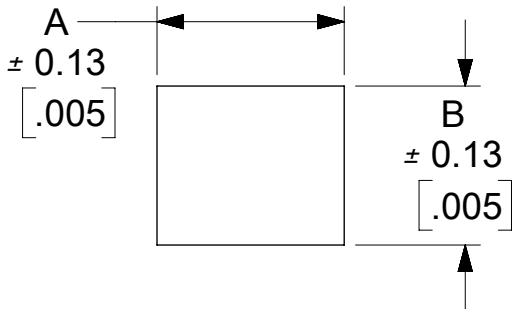
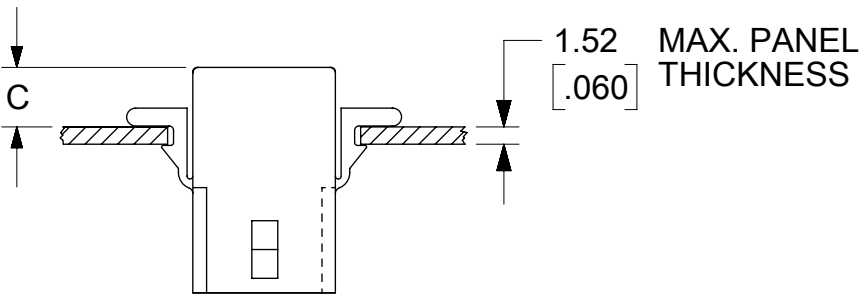


RECEPTACLE

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																				
QUALITY SYMBOLS		CHG TO GEN MKRT		2017/10/02 2017/10/02 2017/10/13		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex®								
								MM/IN		2:1										
F A = 0						MM		INCH		DRWN BY		DATE		.062 9CKT PLUG AND RECEPTACLE HOUSING						
F E = 0						4 PLACES		±		±		ZHARPER							2017/07/14	
F D = 0						3 PLACES		±		± 0.01		CHK'D BY							DATE	
▽ = 0						2 PLACES		± 0.25		± 0.014		MKIPPER							2017/07/24	
C = 0						1 PLACES		± 0.36		±		APPR BY							DATE	
⊠ = 0						0 PLACES		±		±		FSMITH		2017/07/31		PRODUCT CUSTOMER DRAWING				
■ = 0						ANGULAR TOL ± 0.5						DRAWING SIZE		THIRD ANGLE PROJECTION						
▽ = 0						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						B					SERIES		MATERIAL NUMBER	
A1		REV		1625		SEE CHART		DOCUMENT NUMBER			DOC TYPE						DOC PART		SHEET NUMBER	
													16250900-SD		PSD		000		2 OF 3	

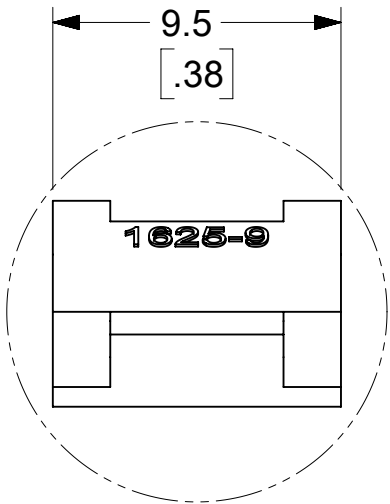
9 CIRCUI T PLUG				
PART NO.	ENG. NO.	EARS	MATERIAL	COLOR
03-06-2092	1625-9P1	NONE	A	NATURAL
46999-0717	1625-9P4	PREBENT	A	NATURAL

RECEPTACLE	16.51 [.650]	14.02 [.552]	5.3 [.21]	5.6 [.22]
PLUG	19.10 [.752]	15.62 [.615]	5.1 [.20]	5.3 [.21]
PART	DIM. A	DIM. B	DIM. C STANDARD EAR	DIM. C PREBENT EAR

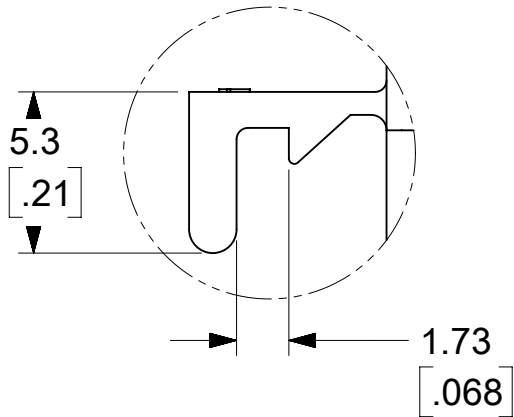


RECOMMENDED HOLE
PATTERN

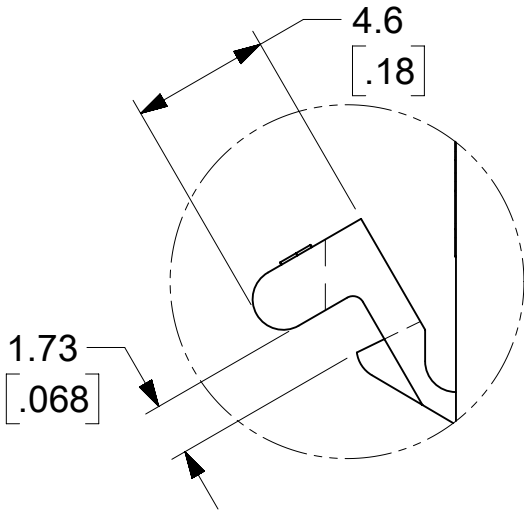
9 CIRCUI T RECEPTACLE				
PART NO.	ENG. NO.	EARS	MATERIAL	COLOR
03-06-1091	1625-9R	STANDARD	A	NATURAL
03-06-1092	1625-9R1	NONE	A	NATURAL
50-36-1871	1625-9R4	PREBENT	A	NATURAL



DETAIL B
PREBENT MOUNTING EAR
SCALE 4:1



DETAIL C
STANDARD MOUNTING EAR
SCALE 4:1

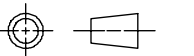


DETAIL A
PREBENT MOUNTING EAR
SCALE 4:1

NOTES:

1. MATERIAL CODES:
A-NYLON TYPE 6/6, 94V-2
2. FINISH: NONE
3. PRODUCT SPECIFICATION: PS-02-06
4. PACKAGING SPECIFICATION: PK-1625-003
5. HOUSINGS FOR USE WITH MOLEX .062 DIAMETER TERMINALS.
6. SOME PARTS MAY HAVE THIS CORNER CHAMFERED.
7. ETCHED CIRCUIT I.D. NUMBERS ON HOUSING MAY OR MAY NOT BE PRESENT.
8. PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
9. THIS DRAWING REPLACES SD-1625-9*

RELEASE STATUS	P1	RELEASE DATE	13.10.2017	16:45:37
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QUALITY SYMBOLS		CHG TO GEN MRKT EC NO: 122809 DRWN: AZAHIROVIC CHK'D: MKIPPER APPR: FSMITH A1				2017/10/02		2017/10/02		2017/10/13		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE		molex®				
FA = 0 FE = 0 FEP = 0 FV = 0 FC = 0 FX = 0 FS = 0 FC = 0						MM		INCH		DRWN BY		DATE										
						4 PLACES		±		±	ZHARPER		2017/07/14									
						3 PLACES		±		± 0.01	CHK'D BY		DATE									
						2 PLACES		±	0.25	± 0.014	MKIPPER		2017/07/24									
						1 PLACES		±	0.36	±	APPR BY		DATE									
						0 PLACES		±		±	FSMITH		2017/07/31									
						ANGULAR TOL ± 0.5				DRAWING SIZE		THIRD ANGLE PROJECTION										
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				B												
											SERIES		MATERIAL NUMBER				CUSTOMER					
					1625		SEE CHART															
					DOCUMENT NUMBER				DOC TYPE		DOC PART		SHEET NUMBER									
					16250900-SD				PSD		000		3 OF 3									