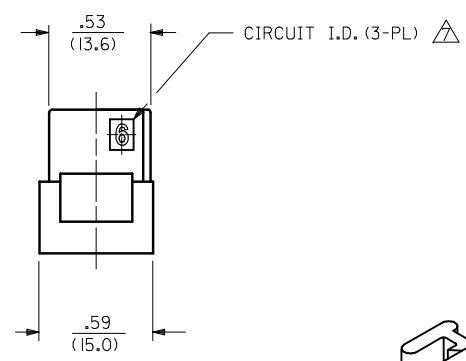
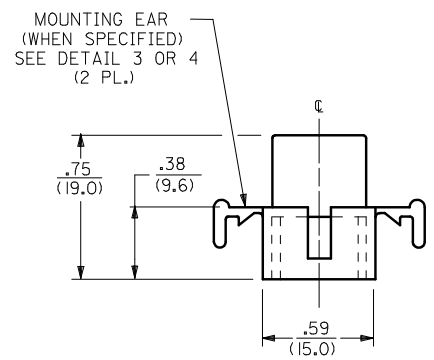
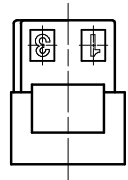
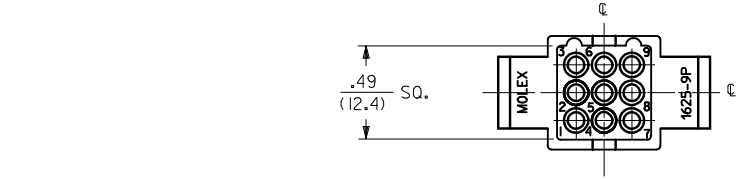
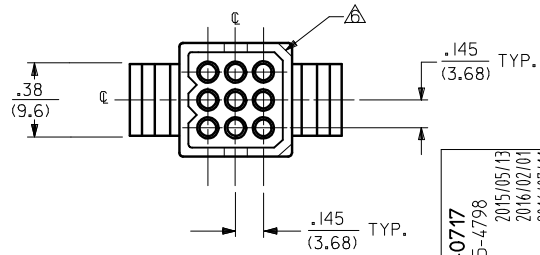


PLUG



ADD 46999-0717 EC NO: UCP2015-4798 DRWN:MKIPPER 2015/05/13 CHKD: J.BELL 2016/02/01 APPR:FSMITH 2016/07/11				DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
										IN/MM		1:1	INCH		
						mm		INCH		DRAWN BY DATE		TITLE .062/(1.57) HOUSINGS PLUG & RECEPTACLE 9 CKT., .145/(3.68) CTRS molex			
						4 PLACES ± --- ± ---		JJS 1988/02/05							
3 PLACES ± --- ± .010		CHECKED BY DATE		SD-1625-9*				SHEET NO. 1 OF 3							
2 PLACES ± 0.25 ± .014		RW 1988/02/05													
1 PLACE ± 0.36 ± ---		APPROVED BY DATE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
0 PLACE ± --- ± ---		RAS 1988/02/05													
ANGULAR ±1/2°				MATERIAL NO.		DOCUMENT NO.									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE CHART											
SIZE				C											

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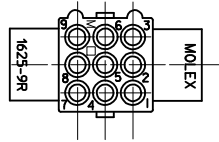
C

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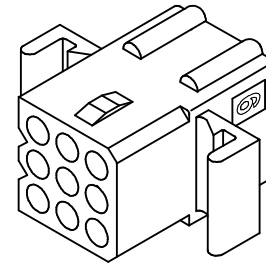
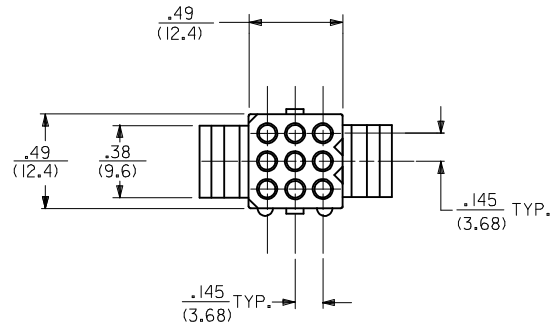
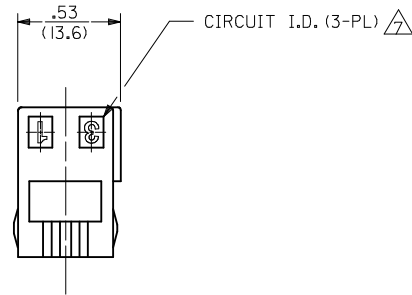
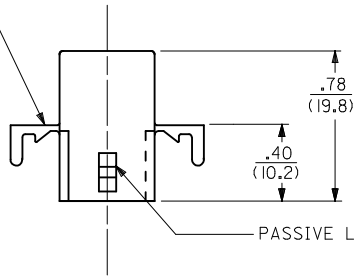
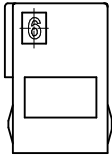
B

A

A



OPTIONAL MOUNTING EARS
SEE DETAIL 3 OR 4
FOR VERSIONS AVAILABLE



RECEPTACLE

SEE SHEET 1 EC NO: UCP2015-4798 2015/05/13 DRWN:MKIPPER CHKD:JBELL 2016/02/01 IAPPR:FSMITH 2016/07/11	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	TITLE .062/(1.57) HOUSINGS PLUG & RECEPTACLE 9 CKT., .145/(3.68) CTRS molex DOCUMENT NO. SD-1625-9*	SHEET NO. 2 OF 3	
S4			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART							
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												

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9 CIRCUIT PLUG

PART NO.	ENG. NO.	EARS	MATERIAL	COLOR
03-06-2091	I625-9P	STANDARD	A	NATURAL
03-06-2092	I625-9P1	NONE	A	NATURAL
X 23-06-2091	I625-9P-C	STANDARD	C	NATURAL
X 23-06-2092	I625-9P1-C	NONE	C	NATURAL
X 04-06-6091	I625-9P1-B	NONE	B	NATURAL
03-06-7091	I625-9PBK	STANDARD	A	BLACK
46999-0717	I625-9P4	PREBENT	A	NATURAL

X=NOT TOOLED

9 CIRCUIT RECEPTACLE

PART NO.	ENG. NO.	EARS	MATERIAL	COLOR
03-06-1091	I625-9R	STANDARD	A	NATURAL
03-06-1092	I625-9R1	NONE	A	NATURAL
X 23-06-1092	I625-9R1-C	NONE	C	NATURAL
03-06-6092	I625-9R1BK	NONE	A	BLACK
50-36-1871	I625-9R4	PREBENT	A	NATURAL
X 50-36-1872	I625-9R4-C	PREBENT	C	NATURAL

X=NOT TOOLED

C

.060/(1.52) MAX. PANEL THICKNESS

A

±.005
(0.13)

B

±.005
(0.13)

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

RECOMMENDED HOLE PATTERN

NOTES:

1. MATERIAL CODES:
A-NYLON TYPE 6/6, 94V-2
B-NYLON TYPE 6/6, 94V-0
C-POLYPROPYLENE, 94V-0

2. FINISH: NONE

3. PRODUCT SPECIFICATION: PS-02-06

4. PACKAGING SPECIFICATION: PK-1625-003

5. HOUSINGS OF 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.

.21
(5.3)

DETAIL 3

STANDARD MOUNTING EAR
(SCALE 4:1)

.38
(9.6)

DETAIL 4

PREBENT MOUNTING EAR
(SCALE 4:1)

.18
(4.6)

SEE SHEET 1

EC NO: UCP2015-4798

2015/05/13

DRWN:KIPPER

2016/02/01

CHKD:JBELL

2016/07/11

APPR:FSMITH

REV

DESCRIPTION

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)

DIMENSION STYLE IN/MM

SCALE 1:1

DESIGN UNITS INCH

THIRD ANGLE PROJECTION

0.062/(1.57) HOUSINGS PLUG & RECEPTACLE 9 CKT., .145/(3.68) CTRS

moLEX

SD-1625-9*

3 OF 3

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