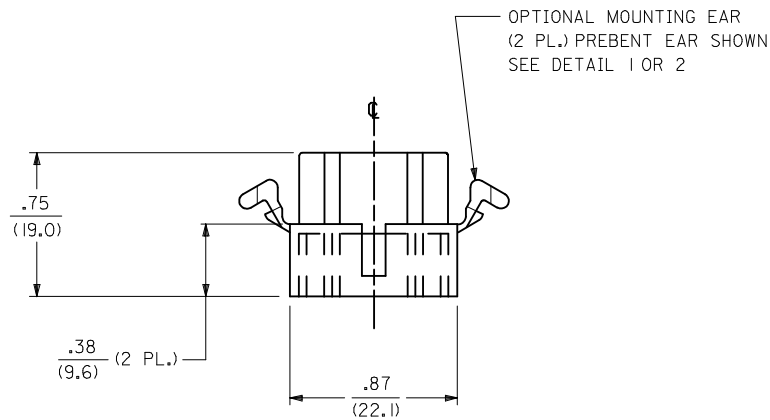
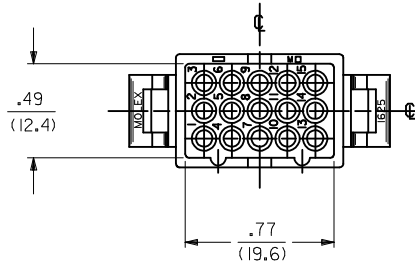
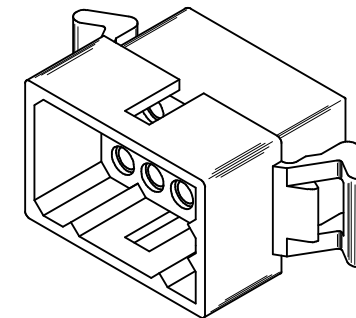
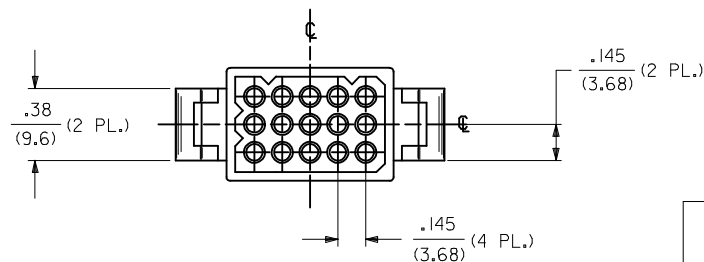


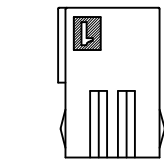
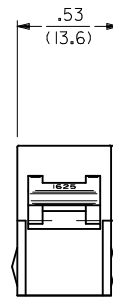
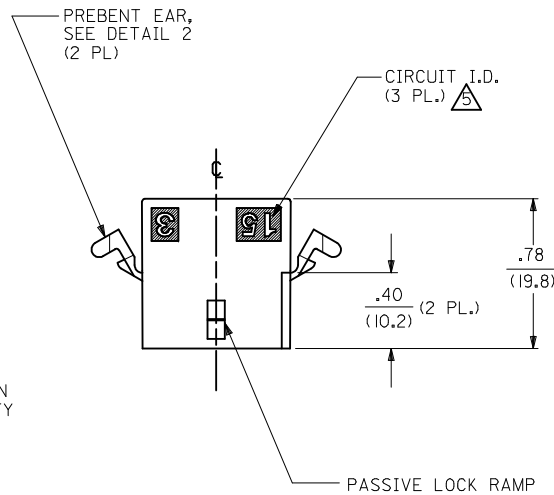
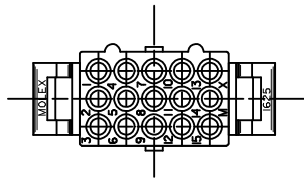
MTG. EAR NOT SHOWN
FOR CKT. I.D. CLARITY



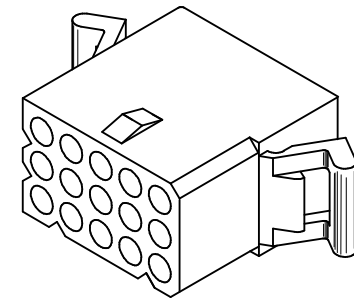
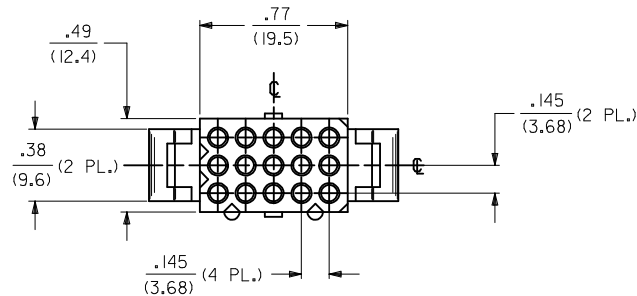
PLUG HOUSING



PK SPEC EC NO: UCP2015-0466 Q3 DRWN: JDOX CHKD: MKIPPER APPR: FSMITH	DESCRIPTION 2014/08/05 2014/08/05 2014/08/14	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
						DRAWN BY JDOX		DATE 2014/08/05	TITLE TITLE .062 HOUSING, PLUG AND RECEPTACLE, 15 CIRCUIT, .145 CENTERS molex		
						CHECKED BY MKIPPER		DATE 2014/08/05			
						APPROVED BY FSMITH		DATE 2014/08/14			
						MATERIAL NO.		DOCUMENT NO.			SHEET NO. 1 OF 3
			DRAFT WHERE APPLICABLE			SEE CHART		SD-1625-15*			
			MUST REMAIN WITHIN DIMENSIONS			SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
			REV								



MTG. EAR NOT SHOWN
FOR CKT. I.D. CLARITY



RECEPTACLE HOUSING

SEE SHEET 1 EC NO: UCP2015-0466 DRWN: JDFOX 2014/08/05 CHKD: MKIPPER 2014/08/05 APPR: FSMITH 2014/08/14 Q3	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	TITLE .062 HOUSING, PLUG AND RECEPTACLE, 15 CIRCUIT, .145 CENTERS molex		
				 =Ø	4 PLACES	± ---	± ---	DRAWN BY JDFOX	DATE 2014/08/05	MATERIAL NO.			DOCUMENT NO. SD-1625-15*	SHEET NO. 2 OF 3
					3 PLACES	± ---	± .010	CHECKED BY MKIPPER	DATE 2014/08/05					
					2 PLACES	± 0.25	± .014	APPROVED BY FSMITH	DATE 2014/08/14					
					1 PLACE	± 0.35	± ---							
					0 PLACE	± ---	± ---							
				ANGULAR ±1/2°			SEE CHART							
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										
							SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

J

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A

PLUG	
PART NO.	ENG. NO.
03-06-2151	I625-15P
03-06-7155	I625-15P1BN
03-06-7152	I625-15P1BK
03-06-2152	I625-15P1
03-06-7151	I625-15PBK
03-06-7153	I625-15PBN
03-06-7154	I625-15PBU

RECEPTACLE	
PART NO.	ENG. NO.
03-06-1152	I625-15R1
03-06-6152	I625-15R1BK
03-06-6155	I625-15R2
NOT TOOLED	I625-15R2BK

PLUG LEGEND:

I625-15P***

CIRCUIT SIZE

P = PLUG

BLANK = WITH MOUNTING EARS
I = WITHOUT EARS

COLOR:

BLANK = NATURAL COLOR
AM = AMBER BK = BLACK BU = BLUE
BN = BROWN GY = GRAY GN = GREEN
OR = ORANGE RD = RED YW = YELLOW

RECEPTACLE LEGEND:

I625-15R***

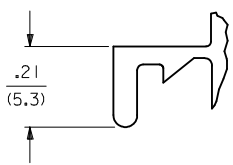
CIRCUIT SIZE

R = RECEPTACLE

1 = WITHOUT EARS
2 = WITH PREBENT EARS

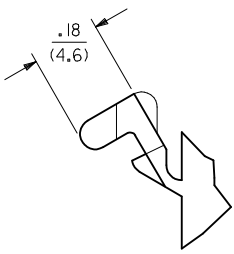
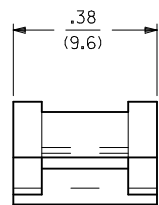
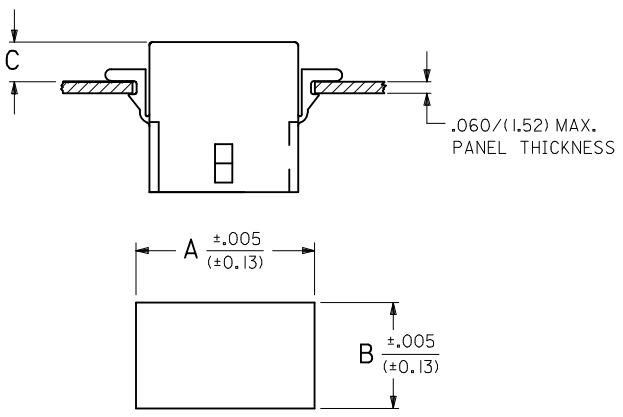
COLOR:

BLANK = NATURAL COLOR
AM = AMBER BK = BLACK BU = BLUE
BN = BROWN GY = GRAY GN = GREEN
OR = ORANGE RD = RED YW = YELLOW



DETAIL 1

STANDARD MOUNTING EAR
SCALE 4:1



RECOMMENDED HOLE PATTERN

RECEP.	.930 (23.62)	.569 (14.45)		.22 (5.6)
PLUG	.1032 (26.21)	.620 (15.75)	.20 (5.1)	.21 (5.3)
PART	DIM. A	DIM. B	DIM. C (STANDARD EAR)	DIM. C (PREBENT EAR)

NOTES:

1. MATERIAL: NYLON TYPE 6/6, UL94V-2, COLOR: SEE LEGEND
2. FINISH: NONE
3. THIS PART COMPLIES WITH MOLEX PRODUCT SPEC. PS-02-06.
4. PACKAGING SPECIFICATION: PK-1625-003.
5. CIRCUIT I.D. NUMBERS ON HOUSING APPEAR ON PART FROM TOOLS BUILT AFTER 1/15/94.
6. THIS HOUSING FOR USE WITH .062/(1.57) DIA. TERMINALS.
7. WHERE DENOTED IN CHART, TOOLS ARE BUILT WITH PREBENT MOUNTING EARS PER DETAIL 2 AND SUPERSEDE ALL TOOLS PREVIOUSLY BUILT WITH THE STANDARD MOUNTING EARS.
8. PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

DETAIL 2

.062/(1.57) PREBENT MOUNTING EAR
(SCALE 4:1)

SEE SHEET 1

EC NO: UCP2015-0466

DRWN: JDOX 2014/08/05

CHKD: MKIPPER 2014/08/05

APPR: FSMITH 2014/08/14

REV

Q3

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± .005	± .0005
3 PLACES	± .005	± .0010
2 PLACES	± .005	± .0014
1 PLACE	± .005	± .0015
0 PLACE	± .005	± .0015

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

IN/MM

DRAWN BY	DATE
JDOX	2014/08/05
CHECKED BY	DATE
MKIPPER	2014/08/05
APPROVED BY	DATE
FSMITH	2014/08/14

MATERIAL NO.

SEE CHART

SIZE

C

SCALE

2:1

DESIGN UNITS

INCH

THIRD ANGLE PROJECTION

TITLE

.062 HOUSING, PLUG AND RECEPTACLE, 15 CIRCUIT, .145 CENTERS

molex

SD-1625-15*

DOCUMENT NO.

SHEET NO.

3 OF 3

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