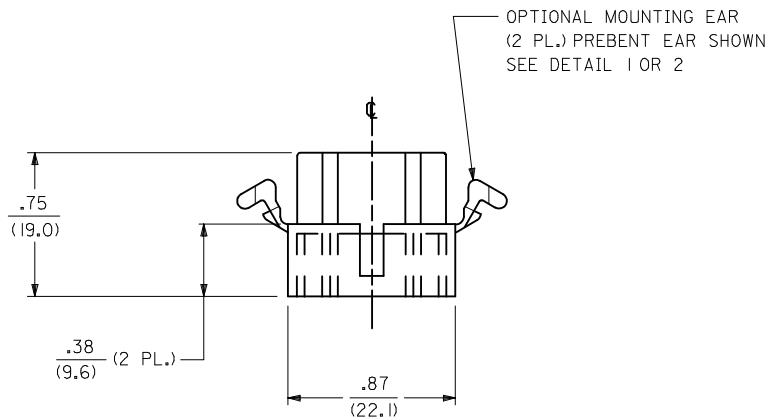
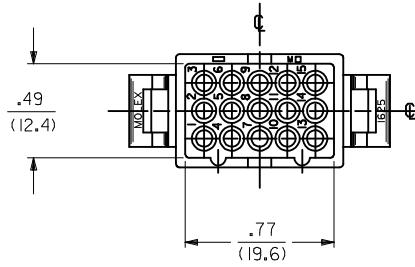
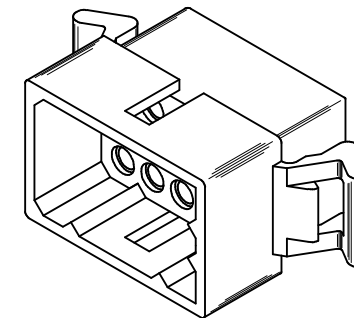
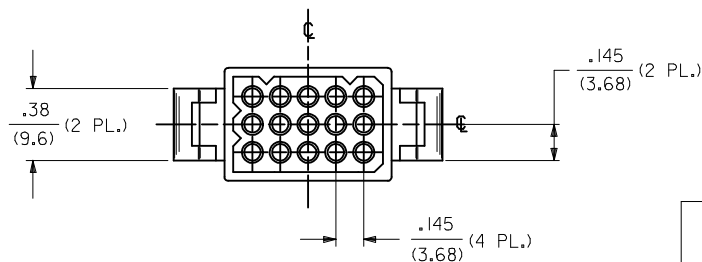


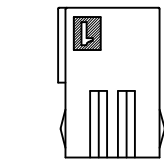
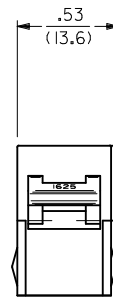
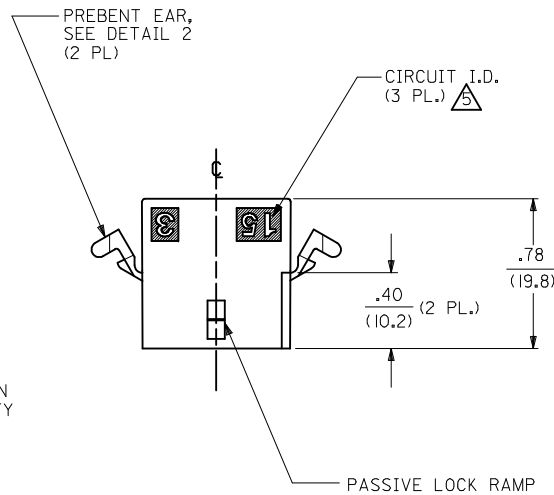
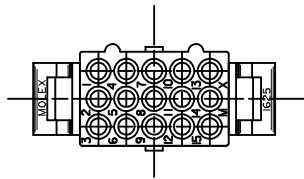
MTG. EAR NOT SHOWN
FOR CKT. I.D. CLARITY



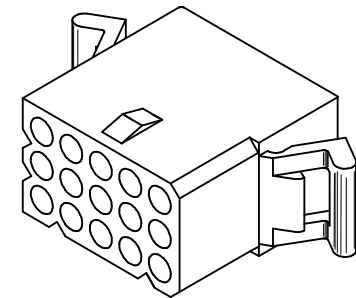
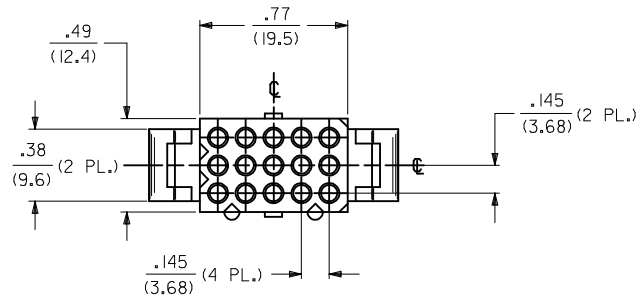
PLUG HOUSING



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



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



RECEPTACLE HOUSING

SEE SHEET 1 EC NO: UCP2015-0466 2014/08/05 DRWN:JDFOX CHKD:MKIPPER APPR:FSMITH 2014/08/14	REV Q3	DESCRIPTION QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
			4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.35 ± --- 0 PLACE ± --- ± ---	mm	INCH	DRAWN BY JDFOX CHECKED BY MKIPPER APPROVED BY FSMITH	DATE 2014/08/05 2014/08/05 2014/08/14	TITLE .062 HOUSING, PLUG AND RECEPTACLE, 15 CIRCUIT, .145 CENTERS molex	DOCUMENT NO. SD-1625-15*	SHEET NO. 2 OF 3
			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					

PLUG		RECEPTACLE	
PART NO.	ENG. NO.	PART NO.	ENG. NO.
03-06-2151	I625-I5P	03-06-1152	I625-I5R1
03-06-7155	I625-I5P1BN	03-06-6152	I625-I5R1BK
03-06-7152	I625-I5P1BK	03-06-6155	I625-I5R2
03-06-2152	I625-I5P1	NOT TOOLED	I625-I5R2BK
03-06-7151	I625-I5PBK		
03-06-7153	I625-I5PBN		
03-06-7154	I625-I5PBU		

RECEPTACLE LEGEND:

I625-I5R***

CIRCUIT SIZE

R = RECEPTACLE

1 = WITHOUT EARS

2 = WITH PREBENT EARS

PLUG LEGEND:

I625-I5P***

CIRCUIT SIZE

P = PLUG

BLANK = WITH MOUNTING EARS

I = WITHOUT EARS

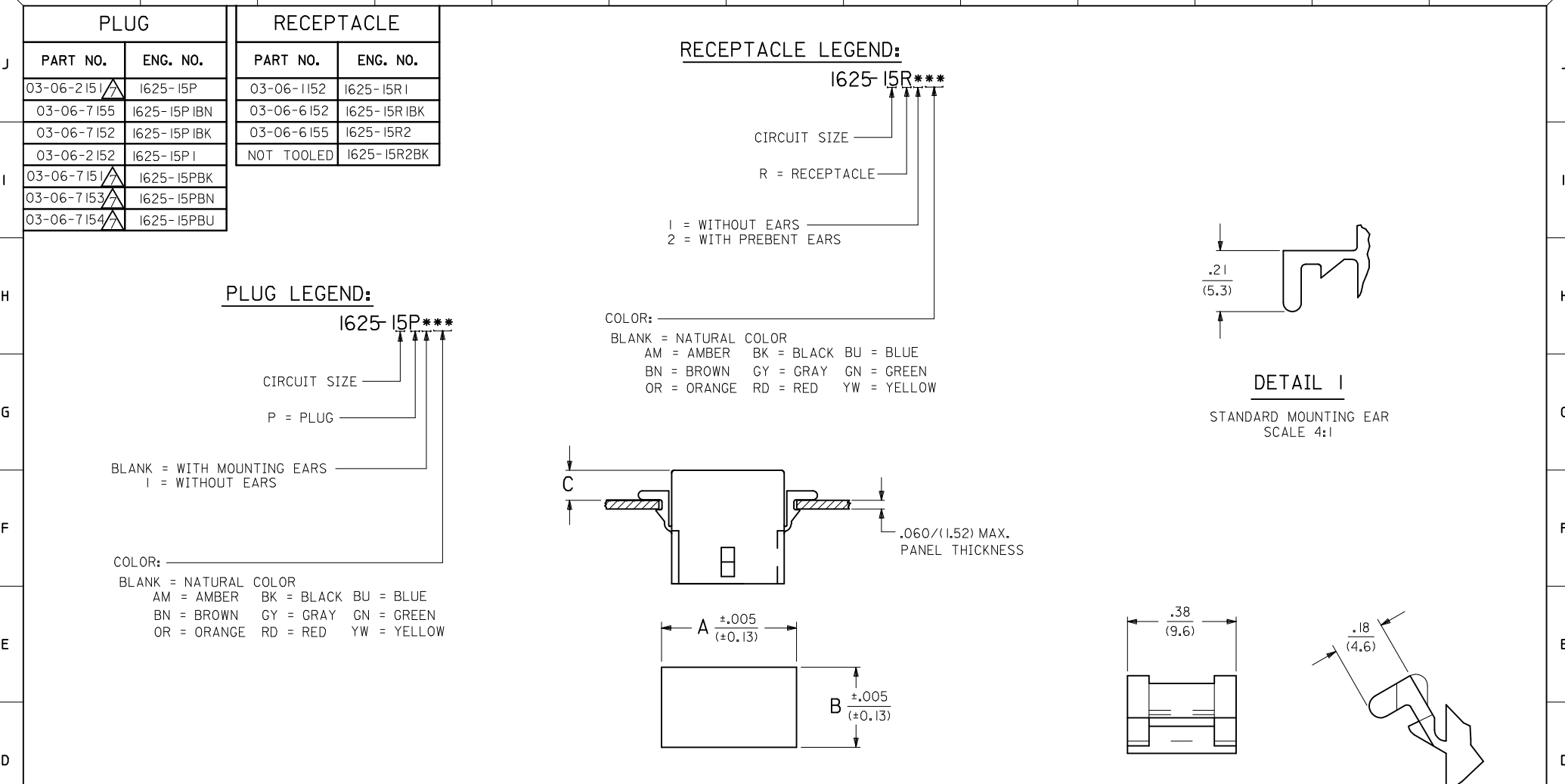
COLOR:

BLANK = NATURAL COLOR

AM = AMBER BK = BLACK BU = BLUE

BN = BROWN GY = GRAY GN = GREEN

OR = ORANGE RD = RED YW = YELLOW



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.

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)

SEE SHEET 1

EC NO: UCP2015-0466

DRWN: JDOX 2014/08/05

CHKD: MK1PPER 2014/08/05

APPR: FSM1TH 2014/08/14

REV

Q3

QUALITY SYMBOLS

▽=0

▽=0

▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± .---	± .---
3 PLACES	± .---	± .010
2 PLACES	± 0.25	± .014
1 PLACE	± 0.35	± .---
0 PLACE	± .---	± .---

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

IN/MM

DRAWN BY DATE

JDOX 2014/08/05

CHECKED BY DATE

MK1PPER 2014/08/05

APPROVED BY DATE

FSM1TH 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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