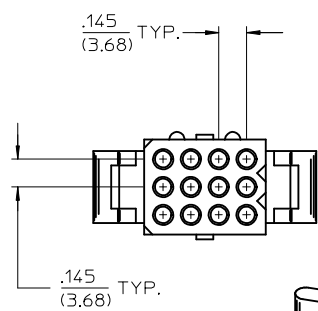
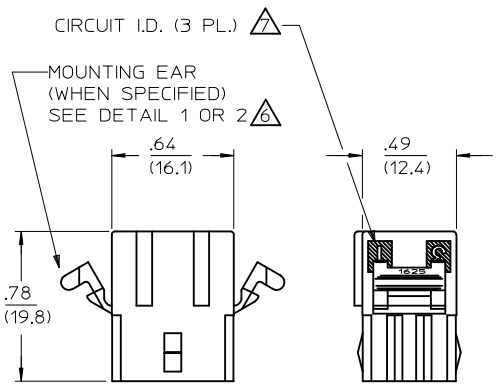
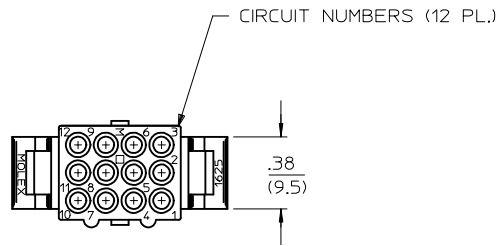
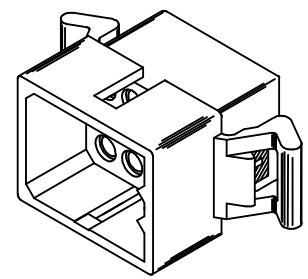
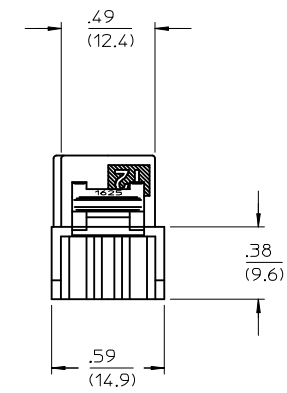
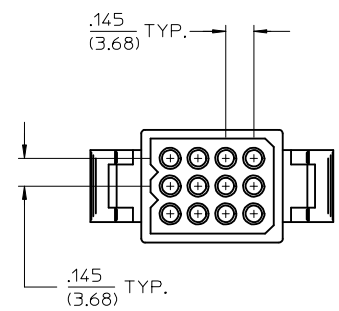
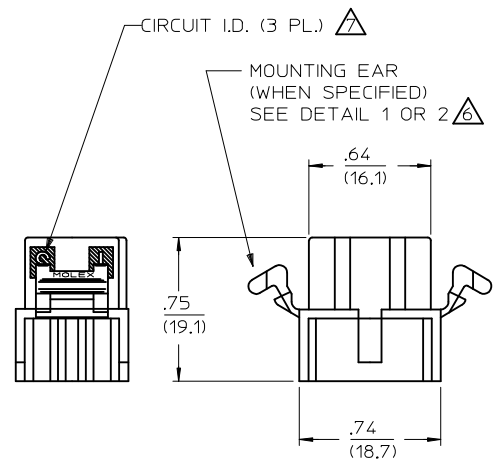
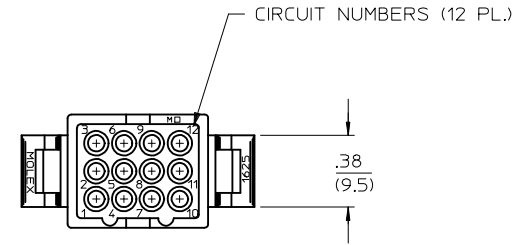


RECEPTACLE
HOUSING
(NOT TO SCALE)



PLUG
HOUSING
(NOT TO SCALE)

PK SPEC EC NO: UCP2015-0466 2014/08/05 DRWN: JDOX CHKD: MKJ APPR: FSMTH 2014/08/04 2014/08/14 J1	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION			
					mm	INCH	DRAWN BY GWC	DATE 1993/02/01	TITLE .062/(1.57) HOUSINGS, PLUG & RECEPTACLE 12 CKT, 145 CENTERS molex				
				4 PLACES ± ---	± ---	CHECKED BY RW	DATE 1993/02/01						
				3 PLACES ± ---	± .010	APPROVED BY RAS	DATE 1993/02/01						
				2 PLACES ± 0.25	± .014	MATERIAL NO. SEE CHART		DOCUMENT NO. SD-1625-12*			SHEET NO. 1 OF 2		
				1 PLACE ± 0.36	± ---								
0 PLACE ±	±	SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
ANGULAR ± 1 °													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS													

PLUG	
PART NO.	ENG. NO.
03-06-2121	1625-12P 
03-06-7121	1625-12PBK 
03-06-2122	1625-12P1
03-06-7122	1625-12P1BK

RECEPTACLE	
PART NO.	ENG. NO.
03-06-1121	1625-12R 
03-06-6121	1625-12RBK 
03-06-1122	1625-12R1
03-06-6122	1625-12R1BK
OBSOLETE	

RECEPTACLE LEGEND

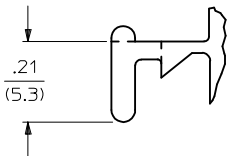
1625-12R***

CIRCUIT SIZE

R = RECEPTACLE

BLANK = WITH PREBENT MOUNTING EARS
1 = WITHOUT EARS

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



DETAIL 1

STANDARD MOUNTING EAR
SCALE 4:1

PLUG LEGEND

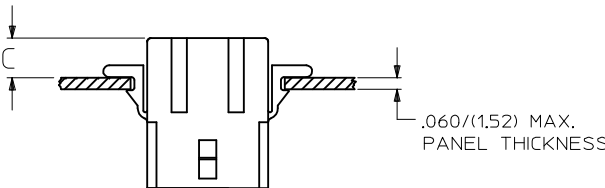
1625-12P***

CIRCUIT SIZE

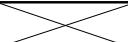
P = PLUG

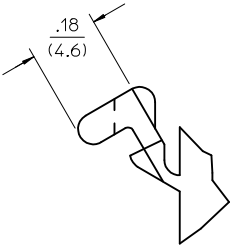
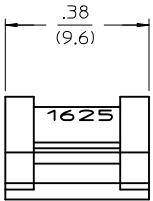
BLANK = WITH PREBENT EARS
1 = WITHOUT EARS

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



RECOMMENDED HOLE
PATTERN

RECEP.	.795 (20.19)	.563 (14.30)		.23 (5.8)
PLUG	.903 (22.94)	.614 (15.60)	.21 (5.3)	.22 (5.5)
PART	DIM. A	DIM. B	DIM. C (STANDARD EAR)	DIM. C (PREBENT EAR)



DETAIL 2

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

- NOTES:
1. MATERIAL: NYLON TYPE 6/6, 94V-2.
 2. FINISH: NONE
 3. PRODUCT SPECIFICATION: PS-02-06
 4. PACKAGING INFORMATION: PK-1625-003
 5. THIS HOUSING FOR USE WITH .062/(1.57) DIA. TERMINALS.
-  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.
-  CIRCUIT I.D. NUMBERS APPEAR ON PARTS FROM TOOLS BUILT AFTER 2/1/93.

SEE SHEET 1

EC NO: UCP2015-0466

DRWN:JDFX 2014/08/05

CHKD:MK/PPR 2014/08/04

APPR:FSM/LTH 2014/08/14

J1

QUALITY SYMBOLS

▽=0

▽=0

▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± .---	± .---
3 PLACES	± .---	± .010
2 PLACES	± 0.25	± .014
1 PLACE	± 0.36	± .---
0 PLACE	±	±

ANGULAR ± 1 °

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE IN/MM

DRAWN BY DATE

GWC 1993/02/01

CHECKED BY DATE

RW 1993/02/01

APPROVED BY DATE

RAS 1993/02/01

MATERIAL NO.

SEE CHART

SIZE C

SCALE 1:1

DESIGN UNITS INCH

THIRD ANGLE PROJECTION

.062/(1.57) HOUSINGS, PLUG & RECEPTACLE 12 KCT, 145 CENTERS

molex

SD-1625-12*

DOCUMENT NO.

SHEET NO. 2 OF 2

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