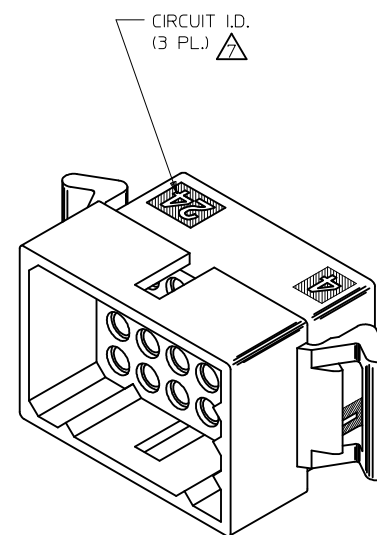
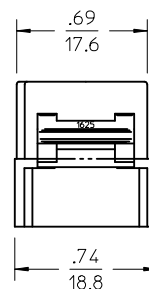
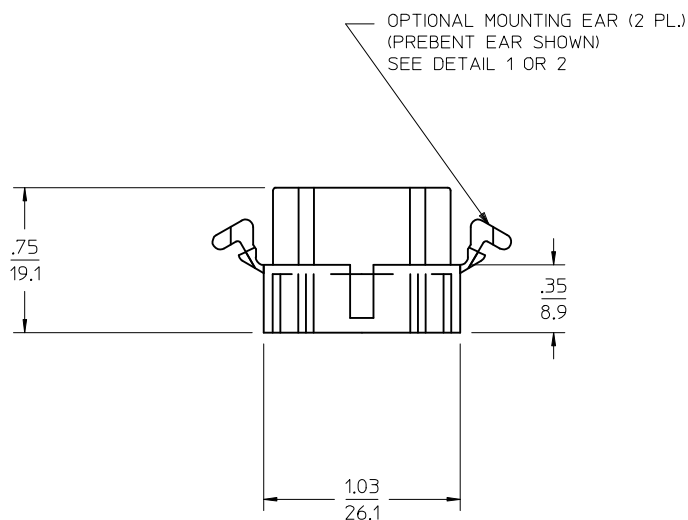
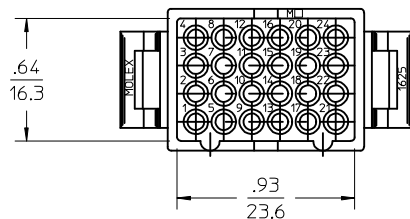
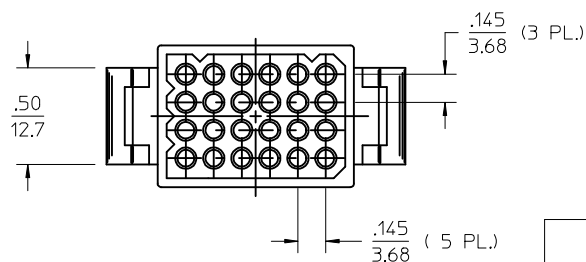
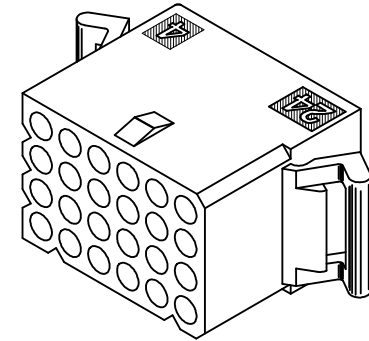
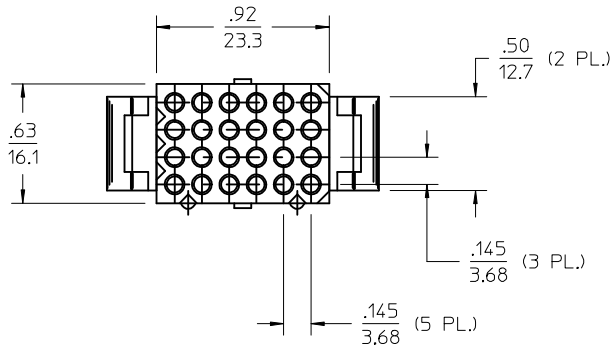
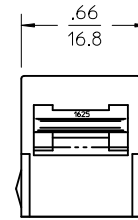
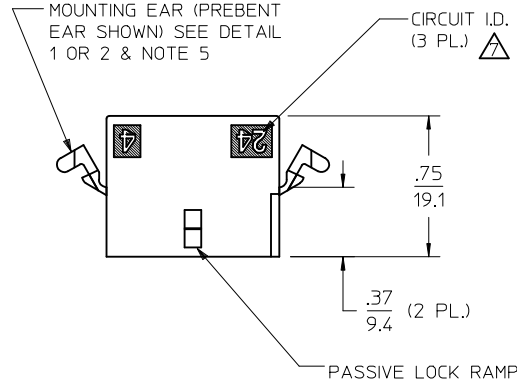
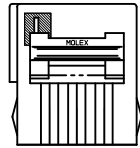
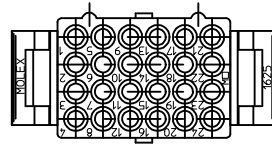




PLUG HOUSING

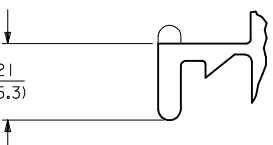


PK SPEC EC NO: UCP2015-0466 DRWN: JDFOX 2014/08/07 CHKD: MKIPPER 2014/08/07 APPR: FSMITH 2014/08/14 P1	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION	
			mmINCH			DRAWN BY DATE JDFOX2014/08/07		TITLE .062/(157) HOUSINGS PLUG AND RECEPTACLE 24 CIRCUIT molex			
			4 PLACES ± --- ± ---			CHECKED BY DATE MKIPPER2014/08/07					
			3 PLACES ± --- ± .010			APPROVED BY DATE FSMITH2014/08/14					
			2 PLACES ± 0.25 ± .014			MATERIAL NO.					
			1 PLACE ± 0.36 ± ---			DOCUMENT NO.					
			0 PLACE ± --- ± ---			SEE CHART		SD-1625-24*		SHEET NO. 1 OF 3	
			ANGULAR ±1/2°			SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								



RECEPTACLE HOUSING

SEE SHEET 1 EC NO: UCP2015-0466 DRWN: JDOX 2014/08/07 CHKD: MKIPPER 2014/08/07 APPR: FSMITH 2014/08/14 P1	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	TITLE .062/(1.57) HOUSINGS PLUG AND RECEPTACLE 24 CIRCUIT molex SD-1625-24*	SHEET NO. 2 OF 3		
				mm	INCH	DRAWN BY JDOX	DATE 2014/08/07	APPROVED BY FSMITH 2014/08/14					
			4 PLACES	± ---	± ---	CHECKED BY MKIPPER	DATE 2014/08/07						
			3 PLACES	± ---	± .010	MATERIAL NO. SEE CHART						DOCUMENT NO. SD-1625-24*	
			2 PLACES	± 0.25	± .014								
			1 PLACE	± 0.36	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C					
			0 PLACE	± ---	± ---								
			ANGULAR ±1/2°										

13		12		11		10		9		8		7		6		5		4		3		2		1	
PLUG				RECEPTACLE				LEGEND: 1625-24**** CIRCUIT SIZE P = PLUG R = RECEPTACLE BLANK = WITH MOUNTING EARS I = WITHOUT EARS .21 (5,3)  DETAIL 1 SEE INSTRUCTIONS FOR MOUNTING AND WIRING																	
PART NO.	ENG. NO.	PART NO.	ENG. NO.																						
03-06-224I	I625-24P	03-06-124I	I625-24R																						
03-06-2242	I625-24PI	03-06-624I	I625-24RBK																						
03-06-724I	I625-24PBK																								
03-06-7242	I625-24PIBK																								

LEGEND:

1625-24****

CIRCUIT SIZE -

$$P = P_{\text{IUG}} +$$

R = RECEPTACLE

BLANK = WITH MOUNTING EARS
I = WITHOUT EARS

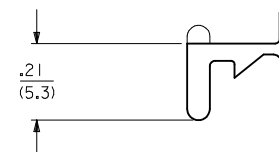
COLOR:

BLANK = NATURAL COLOR

AM = AMBER BK = BLACK BU = BLUE

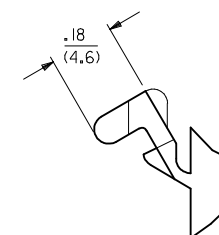
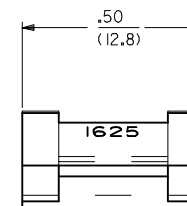
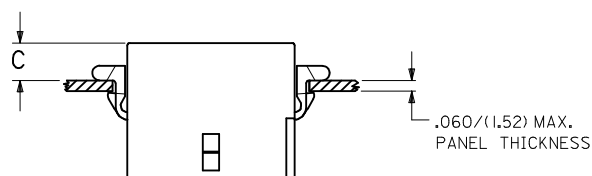
BN = BROWN GY = GRAY GN = GREEN

BN = BROWN GT = GRAY GN = GREEN
OR = ORANGE RD = RED YW = YELLOW



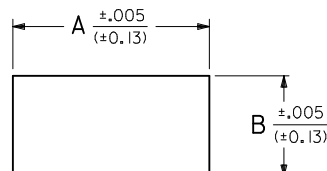
DETAIL 1

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



DETAIL 2

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



RECOMMENDED HOLE PATTERN

RECEP.	$\frac{1.079}{(27.41)}$	$\frac{.715}{(18.16)}$	$\frac{.22}{(5.5)}$	$\frac{.22}{(5.7)}$
PLUG	$\frac{1.182}{(30.02)}$	$\frac{.765}{(19.43)}$	$\frac{.24}{(6.0)}$	$\frac{.24}{(6.2)}$
PART	DIM. A	DIM. B	DIM. C (STANDARD EAR)	DIM. C (PRESENT EAR)

NOTES:

1. MATERIAL: NYLON TYPE 6/6 , UL94V-2, COLOR: SEE LEGEND.
2. FINISH: NONE.
3. MOLEX PRODUCT SPEC PS-02-06 APPLIES.
4. PACKAGING SPECIFICATION: PK-1625-003.
- △ WHERE DENOTED IN CHART, TOOLS ARE BUILT WITH PREBEND MOUNTING EARS PER DETAIL 2 AND SUPERSEDE ALL TOOLS PREVIOUSLY BUILT WITH THE STANDARD MOUNTING EAR.
6. THIS HOUSING FOR USE WITH .062/(1.57) DIA. TERMINALS.
- △ CIRCUIT I.D. NUMBERS ON HOUSING APPEAR ON PART FROM TOOLS BUILT AFTER 8/5/91.
8. PARTS CONFORM TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

SEE SHEET 1	EC NO: UCP2015-0466 DWG: JDFOX 2014/08/07 CHKD: MKIPPER 2014/08/07 APPR: FSMITH 2014/08/14	P1	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM	SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION																														
			REV	F=0 F=0 F=0	<table><tr><td></td><td>mm</td><td>INCH</td></tr><tr><td>4 PLACES</td><td>±---</td><td>±---</td></tr><tr><td>3 PLACES</td><td>±---</td><td>±.010</td></tr><tr><td>2 PLACES</td><td>±0.25</td><td>±.014</td></tr><tr><td>1 PLACE</td><td>±0.36</td><td>±---</td></tr><tr><td>0 PLACE</td><td>±---</td><td>±---</td></tr></table>		mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±.010	2 PLACES	±0.25	±.014	1 PLACE	±0.36	±---	0 PLACE	±---	±---	<table><tr><td>DRAWN BY</td><td>DATE</td></tr><tr><td>JDFOX</td><td>2014/08/07</td></tr><tr><td>CHECKED BY</td><td>DATE</td></tr><tr><td>MKIPPER</td><td>2014/08/07</td></tr><tr><td>APPROVED BY</td><td>DATE</td></tr><tr><td>FSMITH</td><td>2014/08/14</td></tr></table>	DRAWN BY	DATE	JDFOX	2014/08/07	CHECKED BY	DATE	MKIPPER	2014/08/07	APPROVED BY	DATE	FSMITH	2014/08/14	TITLE .062/(1.57) HOUSINGS PLUG AND RECEPTACLE 24 CIRCUIT molex		
					mm	INCH																																	
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	ANGULAR ±1/2°	MATERIAL NO.	DOCUMENT NO.	SHEET NO.																																			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART	SD-1625-24*	3 OF 3																																			
		SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																																				



注記
NOTES

1. 材質: ZYTEL 101. (ナイロン66, 94V-2)
MATERIAL: ZYTEL 101. (NYLON66, 94V-2)
2. () 内寸法は参考値
DIMENSIONS IN () ARE REFERENCES

I625-24P I	03-06-2242	無 WITHOUT
I625-24P	03-06-2241	有 WITH
ENG. NO.	PART NO.	MTG. EARS

						材料 MATERIAL 図中参照 REFERTO DRAWING		molex MOLEX-JAPAN CO.,LTD. 日本モレックス株式会社	
						仕上げ FINISH —H— 通用電線範囲 WIRE RANGE —H— 被覆外径 INS. RANGE —H—		REVISE ONLY ON CAD SYSTEM TITLE 名称 .062 DIA. 24 CIRCUIT PLUG HOUSING	
角度 ANGLE 30° 30°以上 OVER 10°以上 30°未満 UNDER 10°未満 UNDER		+0.3 +0.25 +0.2				DRAWN BY 96/07/10 H.IJIJIMA CHK'D BY 96/07/10 M.FUKUSHIMA		DWG. NO. SD-1625-24P*	
一般公差 TOLERANCES 記号 公差 記号 公差 1/16 0.005 1/32 0.0025 1/8 0.01 1/16 0.005 1/4 0.02 1/8 0.01 1/2 0.05 1/4 0.02 3/4 0.1 1/2 0.05 1 0.15 3/4 0.1 1 1/4 0.2 1 0.15 2 0.3 1 1/4 0.2 3 0.5 2 0.3 4 0.7 3 0.5 6 1.0 4 0.7 8 1.3 6 1.0 12 1.7 8 1.3 16 2.0 12 1.7 20 2.5 16 2.0 25 3.0 20 2.5 32 3.6 25 3.0 40 4.5 32 3.6 50 5.6 40 4.5 63 7.0 50 5.6 80 8.8 63 7.0 100 11.0 80 8.8 125 14.0 100 11.0 160 18.0 125 14.0 200 22.5 160 18.0 250 28.0 200 22.5 315 35.5 250 28.0 400 45.0 315 35.5 500 56.0 400 45.0 630 70.0 500 56.0 800 88.0 630 70.0 1000 110.0 800 88.0 1250 140.0 1000 110.0 1600 175.0 1250 140.0 2000 220.0 1600 175.0 2500 280.0 2000 220.0 3150 355.0 2500 280.0 4000 450.0 3150 355.0 5000 560.0 4000 450.0 6300 700.0 5000 560.0 8000 880.0 6300 700.0 10000 1100.0 8000 880.0 12500 1400.0 10000 1100.0 16000 1750.0 12500 1400.0 20000 2200.0 16000 1750.0 25000 2800.0 20000 2200.0 31500 3550.0 25000 2800.0 40000 4500.0 31500 3550.0 50000 5600.0 40000 4500.0 63000 7000.0 50000 5600.0 80000 8800.0 63000 7000.0 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