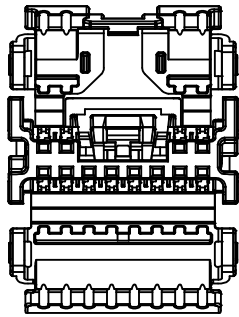
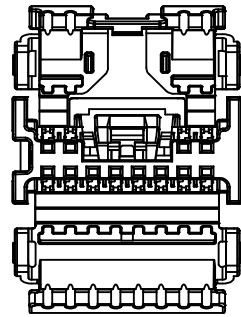


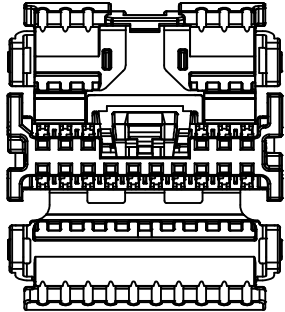
12 CIRCUIT RECEPTACLE WITH LOCK BRIDGE
POLARIZATION OPTION A
USCAR COMPATIBLE



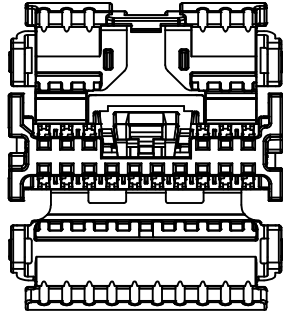
12 CIRCUIT RECEPTACLE WITH LOCK BRIDGE
POLARIZATION OPTION B
USCAR COMPATIBLE



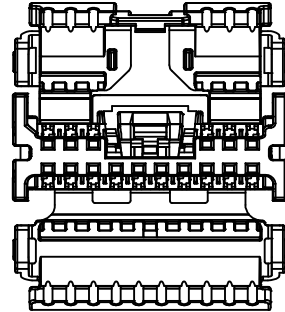
12 CIRCUIT RECEPTACLE WITH LOCK BRIDGE
POLARIZATION OPTION C
USCAR COMPATIBLE



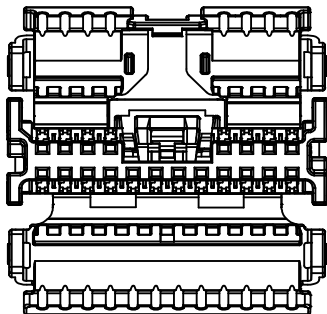
16 CIRCUIT RECEPTACLE WITH LOCK BRIDGE
POLARIZATION OPTION A



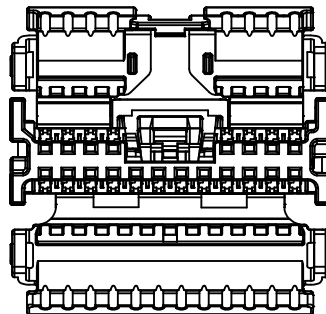
16 CIRCUIT RECEPTACLE WITH LOCK BRIDGE
POLARIZATION OPTION B



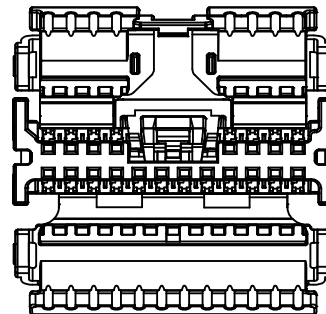
16 CIRCUIT RECEPTACLE WITH LOCK BRIDGE
POLARIZATION OPTION C



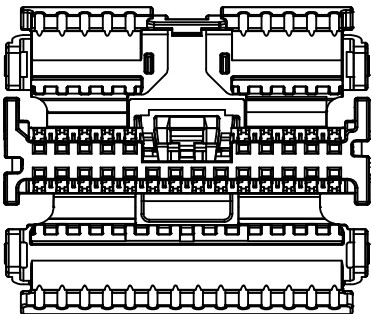
20 CIRCUIT RECEPTACLE WITH LOCK BRIDGE
POLARIZATION OPTION A



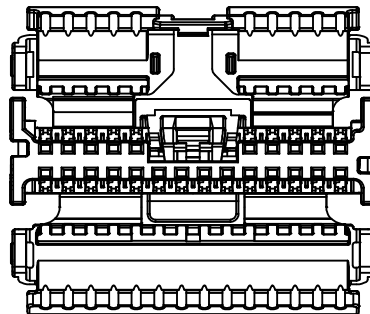
20 CIRCUIT RECEPTACLE WITH LOCK BRIDGE
POLARIZATION OPTION B



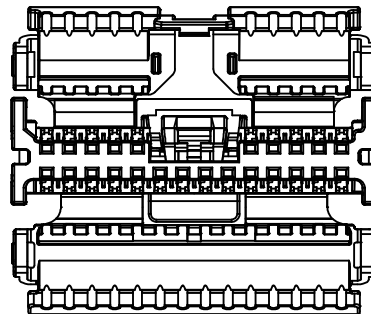
20 CIRCUIT RECEPTACLE WITH LOCK BRIDGE
POLARIZATION OPTION C



24 CIRCUIT RECEPTACLE WITH LOCK BRIDGE
POLARIZATION OPTION A

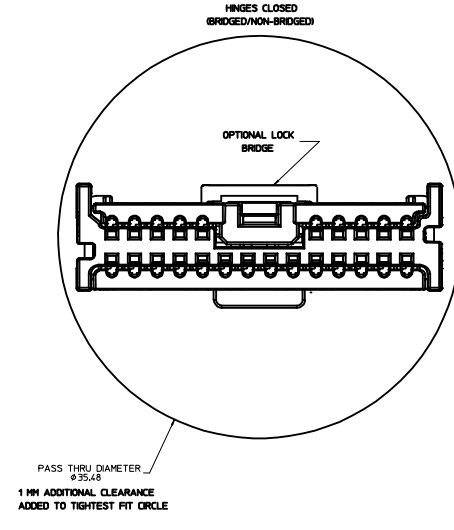
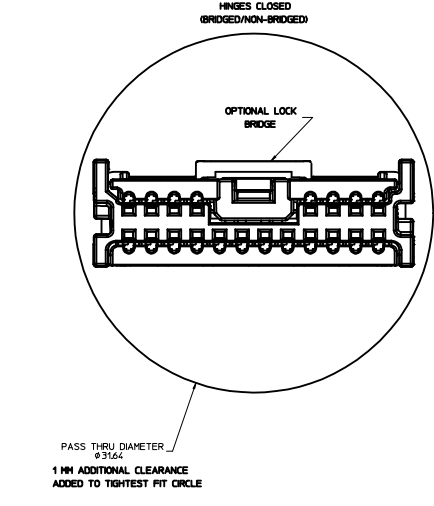
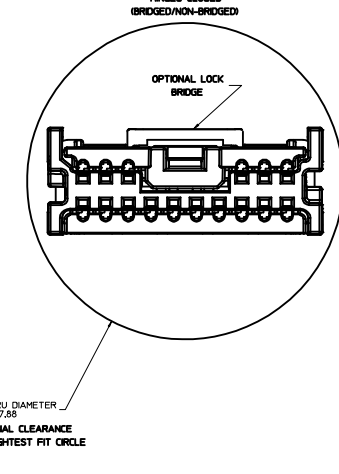
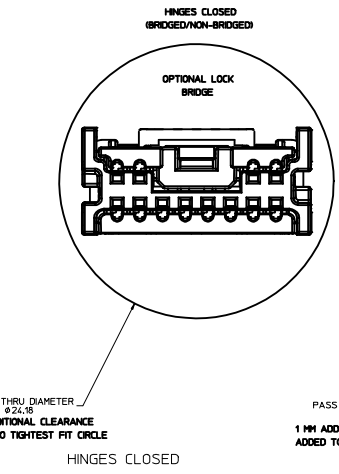
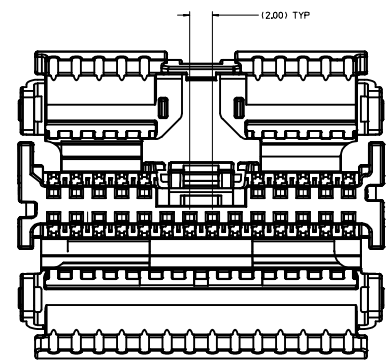
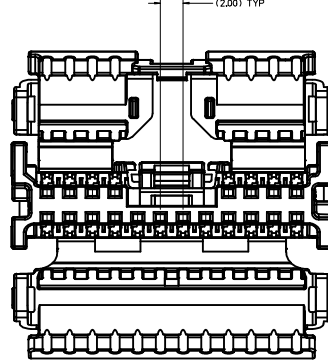
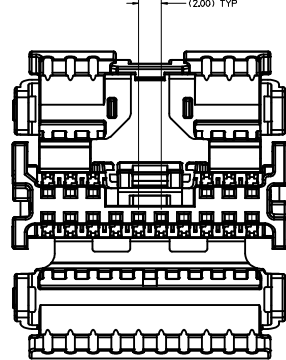
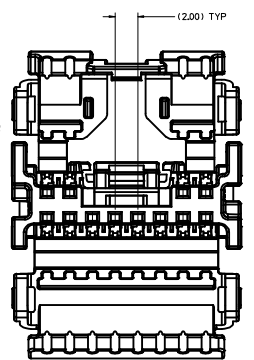
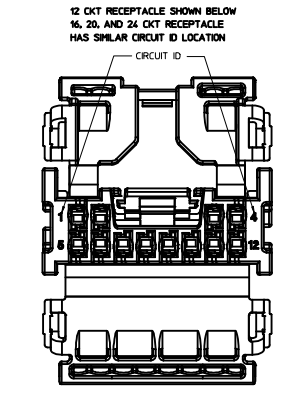
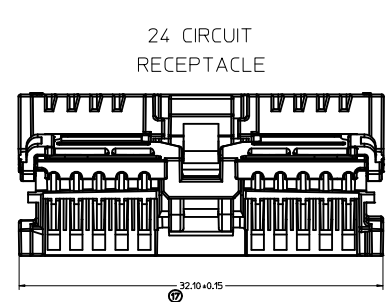
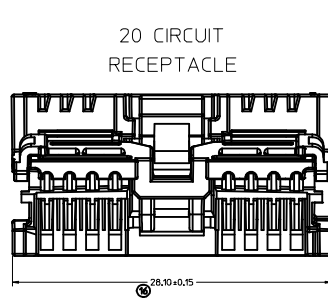
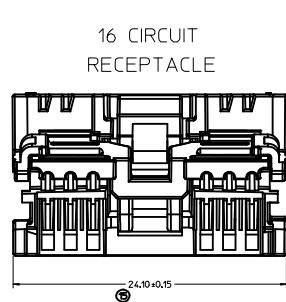
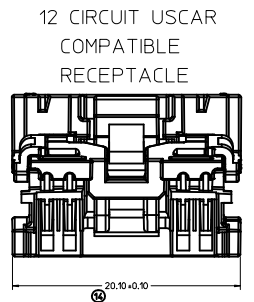
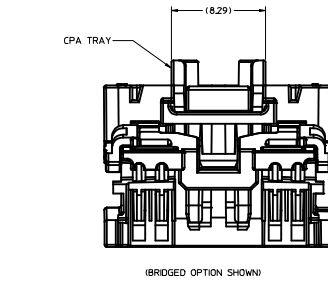
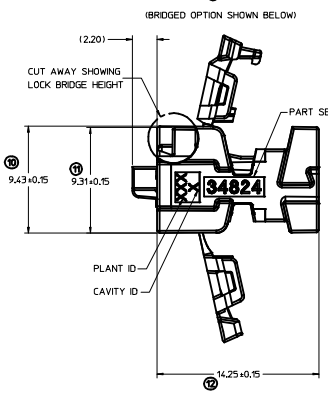
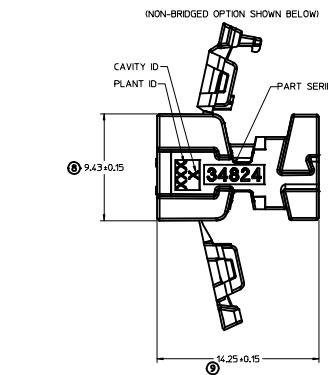


24 CIRCUIT RECEPTACLE WITH LOCK BRIDGE
POLARIZATION OPTION B



24 CIRCUIT RECEPTACLE WITH LOCK BRIDGE
POLARIZATION OPTION C

MODEL CORRECTED EC NO: UAU2016-0125 DRAWNSREWITT 2015/07/27 APPROVAL APPR: BRAUMAN 2015/07/28 REV DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 6:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION 																														
	$\nabla \ominus$ $\nabla \ominus$ $\nabla \ominus$	<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>+ .005</td> <td>+ .0005</td> </tr> <tr> <td>3 PLACES</td> <td>+ .008</td> <td>+ .0008</td> </tr> <tr> <td>2 PLACES</td> <td>+ 0.10</td> <td>+ .004</td> </tr> <tr> <td>1 PLACE</td> <td>+ 0.20</td> <td>+ .008</td> </tr> <tr> <td>0 PLACE</td> <td>±</td> <td>±</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	+ .005	+ .0005	3 PLACES	+ .008	+ .0008	2 PLACES	+ 0.10	+ .004	1 PLACE	+ 0.20	+ .008	0 PLACE	±	±	<table border="1"> <thead> <tr> <th>DRAWN BY</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>TCUCU</td> <td>2011/03/10</td> </tr> <tr> <th>CHECKED BY</th> <th>DATE</th> </tr> <tr> <td>TMACHUGA</td> <td>2011/03/11</td> </tr> <tr> <th>APPROVED BY</th> <th>DATE</th> </tr> <tr> <td>SMARCEAU</td> <td>2012/05/23</td> </tr> </tbody> </table>	DRAWN BY	DATE	TCUCU	2011/03/10	CHECKED BY	DATE	TMACHUGA	2011/03/11	APPROVED BY	DATE	SMARCEAU	2012/05/23	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-34824-002	SHEET NO. 2 OF 4
		mm	INCH																																	
	4 PLACES	+ .005	+ .0005																																	
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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																																		
MoLEX																																				



MODEL CORRECTED EC NO: UAU2016-0125 DRAWN BY: 2015/07/27 APPR: BRAUNMAN DATE: 2015/07/28 REV:	QUALITY SYMBOLS 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.10 ± --- 1 PLACE ± 0.20 ± --- 0 PLACE ± ±	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.10 ± --- 1 PLACE ± 0.20 ± --- 0 PLACE ± ±	DIMENSION STYLE MM ONLY DRAWN BY: TUCUCU DATE: 2011/03/10 CHECKED BY: TMACHUGA DATE: 2011/03/11 APPROVED BY: SMARCEAU DATE: 2012/05/23	SCALE 6:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE MINISO DUAL ROW RECEPTACLE SALES DRAWING molex	DOCUMENT NO. SD-34824-002 SHEET NO. 3 OF 4	
	ANGULAR ± --- ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX, INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
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MINI50 RECEPTACLE ASSEMBLIES

MATERIAL NUMBER BULK PACKAGING PK-31301-538	LOCK BRIDGE OPTION	CONFIGURATION	CIRCUIT	POL	COLOR	MATING COMPONENT					
						SURFACE MOUNT TECHNOLOGY (SMT) HEADER		VERTICAL	THRU HOLE HEADER	RIGHT ANGLE	THRU HOLE HEADER
						TAPE AND REEL PACKAGING PK-31301-786	TUBE PACKAGING PK-31301-688	TRAY PACKAGING PK-31301-440	TUBE PACKAGING PK-31301-688	TRAY PACKAGING PK-31301-440	TUBE PACKAGING PK-31301-688
34824-0124	NO	USCAR COMPATIBLE	12	A	BLACK	34897-8120	34897-9120	34825-0124	34825-9124	34826-0124	34826-9124
34824-0125	NO	USCAR COMPATIBLE	12	B	GRAY	34897-8121	34897-9121	34825-0125	34825-9125	34826-0125	34826-9125
34824-0126	NO	USCAR COMPATIBLE	12	C	DARK GRAY	34897-8122	34897-9122	34825-0126	34825-9126	34826-0126	34826-9126
34824-1124	YES	USCAR COMPATIBLE	12	A	BLACK	34897-8120	34897-9120	34825-0124	34825-9124	34826-0124	34826-9124
34824-1125	YES	USCAR COMPATIBLE	12	B	GRAY	34897-8121	34897-9121	34825-0125	34825-9125	34826-0125	34826-9125
34824-1126	YES	USCAR COMPATIBLE	12	C	DARK GRAY	34897-8122	34897-9122	34825-0126	34825-9126	34826-0126	34826-9126
34824-0160	NO	MOLEX	16	A	BLACK	34897-8160	34897-9160	34825-0160	34825-9160	34826-0160	34826-9160
34824-0161	NO	MOLEX	16	B	GRAY	34897-8161	34897-9161	34825-0161	34825-9161	34826-0161	34826-9161
34824-0162	NO	MOLEX	16	C	DARK GRAY	34897-8162	34897-9162	34825-0162	34825-9162	34826-0162	34826-9162
34824-1160	YES	MOLEX	16	A	BLACK	34897-8160	34897-9160	34825-0160	34825-9160	34826-0160	34826-9160
34824-1161	YES	MOLEX	16	B	GRAY	34897-8161	34897-9161	34825-0161	34825-9161	34826-0161	34826-9161
34824-1162	YES	MOLEX	16	C	DARK GRAY	34897-8162	34897-9162	34825-0162	34825-9162	34826-0162	34826-9162
34824-0200	NO	MOLEX	20	A	BLACK	34897-8200	34897-9200	34825-0200	34825-9200	34826-0200	34826-9200
34824-0201	NO	MOLEX	20	B	GRAY	34897-8201	34897-9201	34825-0201	34825-9201	34826-0201	34826-9201
34824-0202	NO	MOLEX	20	C	DARK GRAY	34897-8202	34897-9202	34825-0202	34825-9202	34826-0202	34826-9202
34824-1200	YES	MOLEX	20	A	BLACK	34897-8200	34897-9200	34825-0200	34825-9200	34826-0200	34826-9200
34824-1201	YES	MOLEX	20	B	GRAY	34897-8201	34897-9201	34825-0201	34825-9201	34826-0201	34826-9201
34824-1202	YES	MOLEX	20	C	DARK GRAY	34897-8202	34897-9202	34825-0202	34825-9202	34826-0202	34826-9202
34824-0240	NO	MOLEX	24	A	BLACK	34897-8240	34897-9240	34825-0240	34825-9240	34826-0240	34826-9240
34824-0241	NO	MOLEX	24	B	GRAY	34897-8241	34897-9241	34825-0241	34825-9241	34826-0241	34826-9241
34824-0242	NO	MOLEX	24	C	DARK GRAY	34897-8242	34897-9242	34825-0242	34825-9242	34826-0242	34826-9242
34824-1240	YES	MOLEX	24	A	BLACK	34897-8240	34897-9240	34825-0240	34825-9240	34826-0240	34826-9240
34824-1241	YES	MOLEX	24	B	GRAY	34897-8241	34897-9241	34825-0241	34825-9241	34826-0241	34826-9241
34824-1242	YES	MOLEX	24	C	DARK GRAY	34897-8242	34897-9242	34825-0242	34825-9242	34826-0242	34826-9242

CTX50 UNSEALED RECEPTACLE TERMINALS

PART NUMBER		MATERIAL	WIRE GAGE (mm ²)	GRIP
D-WIND (LEFT PAYOFF)	B-WIND (RIGHT PAYOFF)			
560023-0448	560023-0450	COPPER ALLOY	0.35	LARGE
560023-0421	560023-0423	COPPER ALLOY	0.22	MEDIUM
560023-0422	560023-0424	COPPER ALLOY	0.13	SMALL

MODEL CORRECTED EC NO: UAU2016-0125 DRAWN BY: K DATE: 2015/07/27 APPR: BRAUN DATE: 2015/07/28	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ±.00 ±.000 3 PLACES ±.01 ±.001 2 PLACES ±.02 ±.002 1 PLACE ±.020 ±.003 0 PLACE ± ±	DIMENSION STYLE MM ONLY DRAWN BY: TCUCU DATE: 2011/03/10 CHECKED BY: TMACHUGA DATE: 2011/03/11 APPROVED BY: SMARCEAU DATE: 2012/05/23	SCALE 5:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE MINI50 DUAL ROW RECEPTACLE SALES DRAWING molex	MATERIAL NO. SD-34824-002 DOCUMENT NO.	SHEET NO. 4 OF 4	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
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