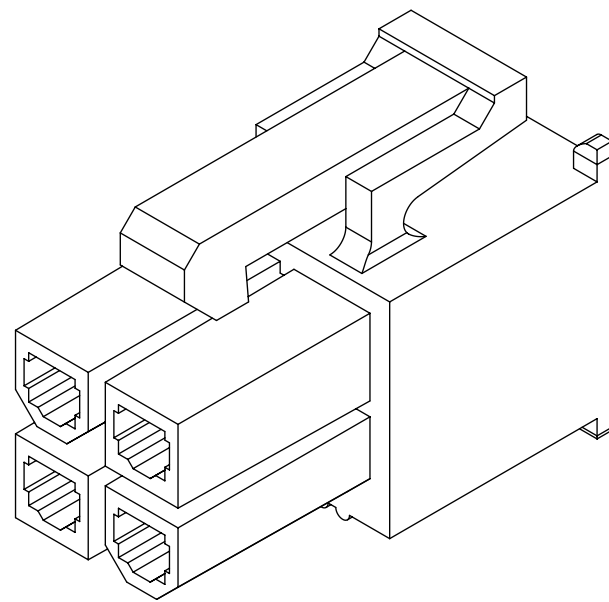
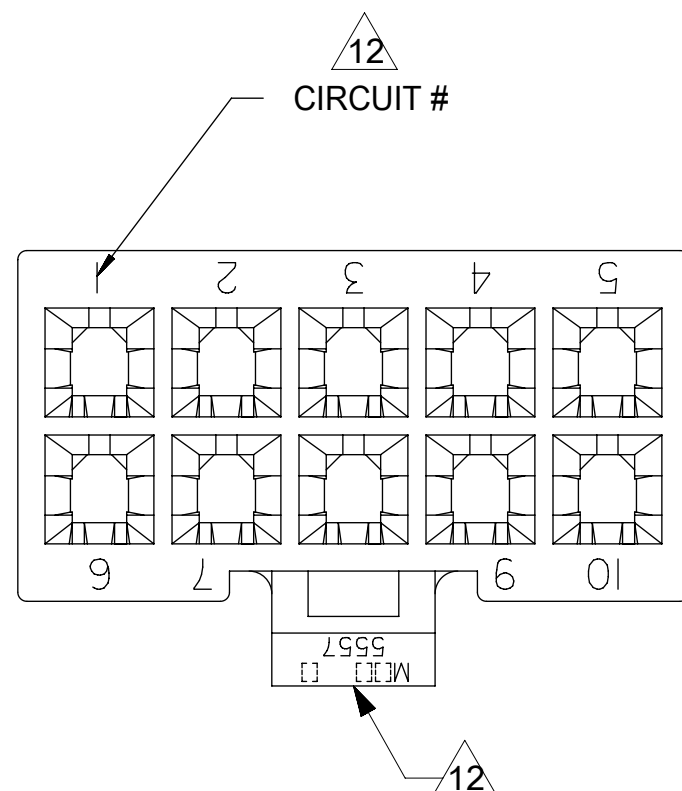




4 CKT SHOWN

NOTES:

1) MATERIAL:

"BLANK" = NYLON 6/6, UNFILLED UL94V-2, COLOR: NATURAL.

"BL" = NYLON 6/6, UNFILLED UL94V-2, COLOR: BLACK.

"BU" = NYLON 6/6, UNFILLED UL94V-2, COLOR: BLUE.

"RE"= NYLON 6/6, UNFILLED UL94V-2, COLOR: RED.

"YE"= NYLON 6/6, UNFILLED UL94V-2, COLOR: YELLOW

"GRE"= NYLON 6/6, UNFILLED UL94V-2, COLOR: GREEN.

"210" = NYLON 6/6, UNFILLED UL94V-0, COLOR: NATURAL.

"400" = NYLON 6/6, UNFILLED UL94V-0, COLOR: BLACK.

2) FINISH: NOT APPLICABLE

3) PRODUCT SPECIFICATION: PS-5556-001

4) PACKAGING: BULK PACKED PER PK-5557-002

5) PART MATES WITH MOLEX PLUG #5559 AND HEADERS #5566, #5569.

6) PART TO BE USED WITH MOLEX FEMALE TERMINAL #5556.

7) PART IS NOT DESIGNED FOR CURRENT SHARING.

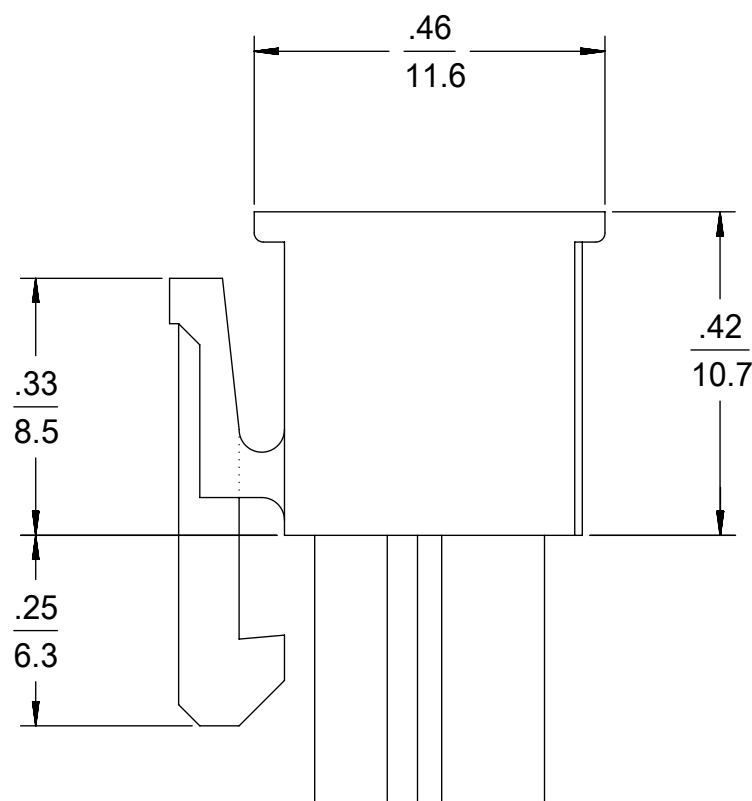
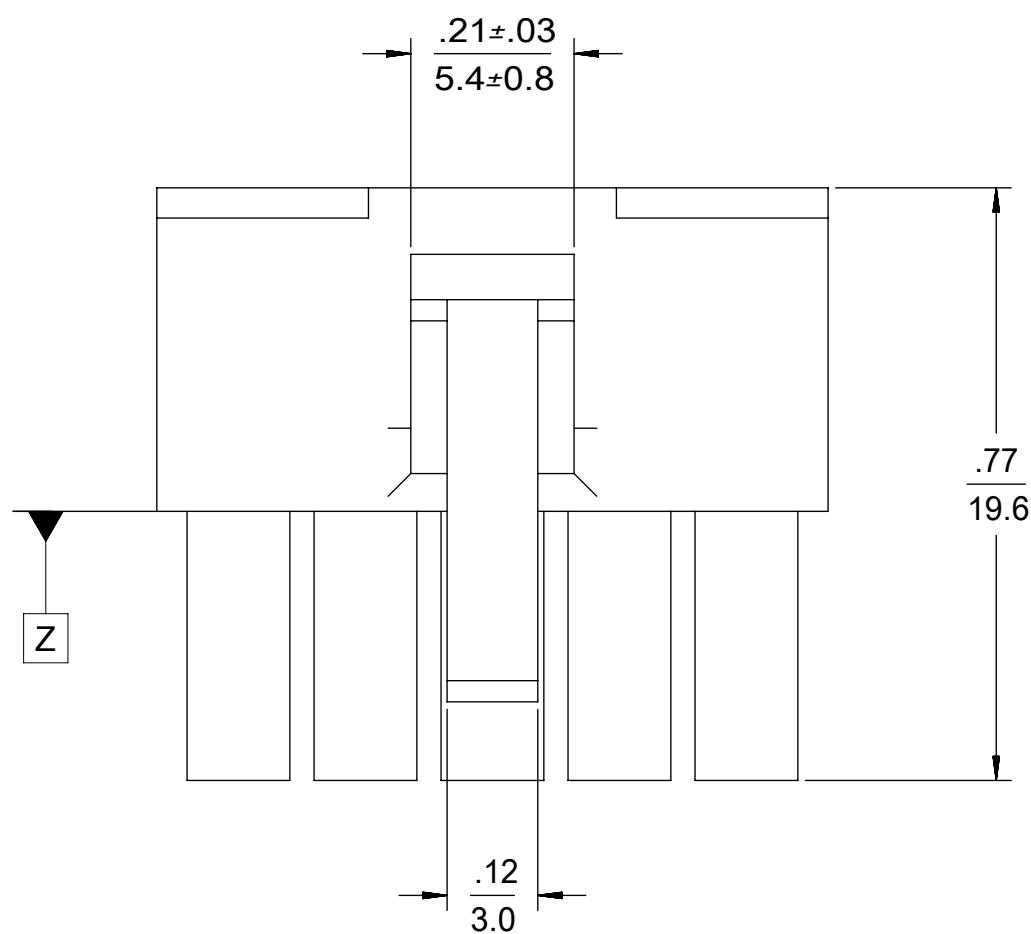
8) CONNECTORS ARE NOT TO BE MATED OR UNMATED WHILE CIRCUITS ARE LIVE.

9) WIRES ARE TO BE DRESSED IN SUCH A MANNER TO ALLOW THE TERMINALS TO FLOAT FREELY IN THE POCKET.

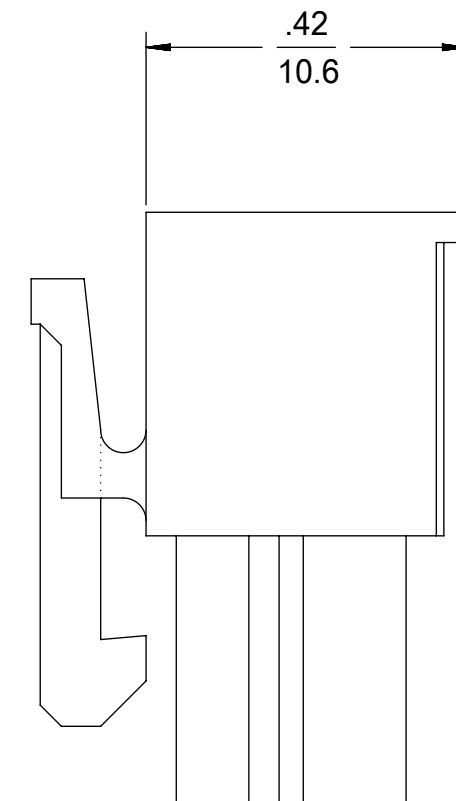
10) PART CONFORMS TO CLASS "B" REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002 WITH THE EXCEPTION OF DISCOLORATION, FLASH AND SINK MEET CLASS "C" REQUIREMENTS.

11 TO BE MEASURED AT SURFACE z

12 TEXT ON PART IS FOR REFERENCE ONLY. TEXT AND TEXT LOCATION MAY VARY
DEPENDING ON PART NUMBER AND/OR TOOL.



4-24 CKT



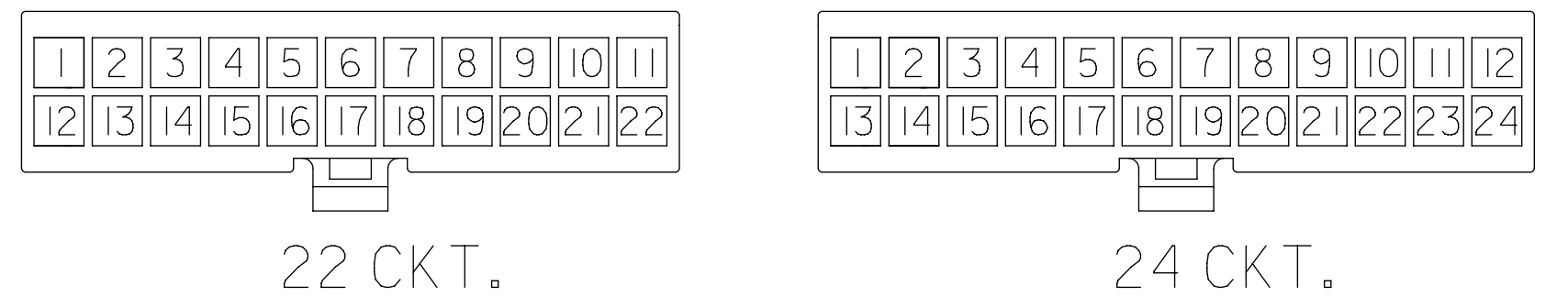
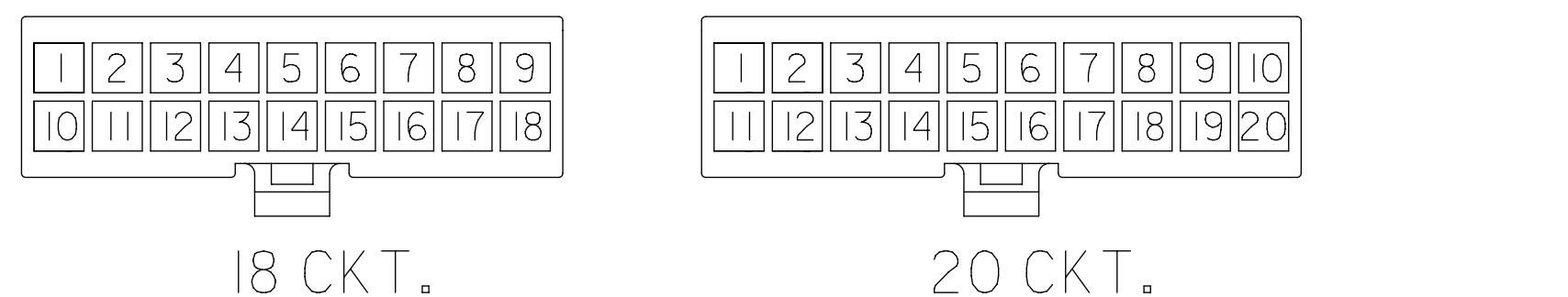
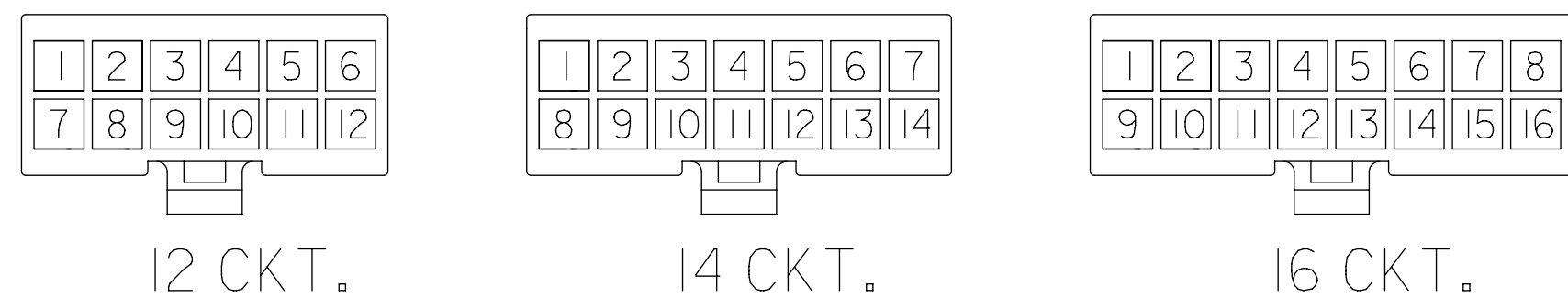
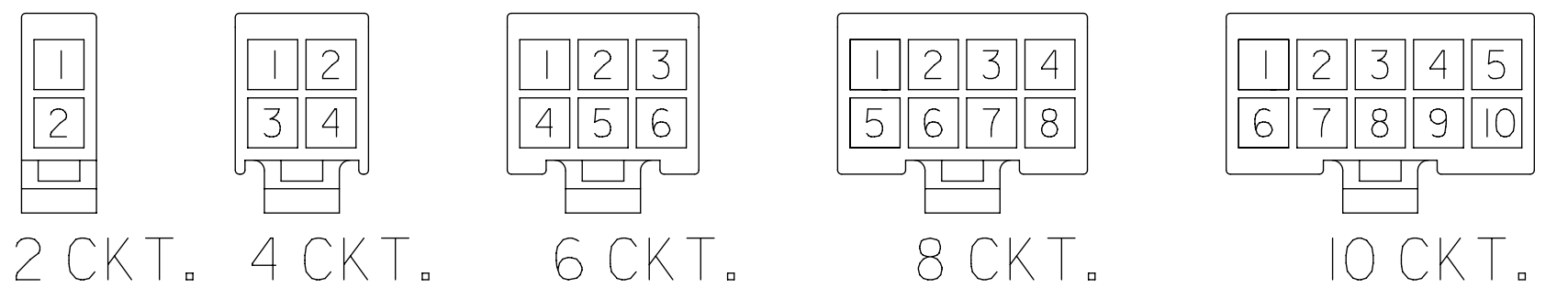
2 CKT ONLY

2.031/(51.60)	1.819/(46.20)	24
1.866/(47.40)	1.654/(42.00)	22
1.701/(43.20)	1.488/(37.80)	20
1.535/(39.00)	1.323/(33.60)	18
1.370/(34.80)	1.157/(29.40)	16
1.205/(30.60)	0.992/(25.20)	14
1.039/(26.40)	0.827/(21.00)	12
0.874/(22.20)	0.661/(16.80)	10
0.709/(18.00)	0.496/(12.60)	8
0.543/(13.80)	0.331/(8.40)	6
0.378/(9.60)	0.165/(4.20)	4
0.213/(5.40)	— —	2
A	B	NO. OF CKTS.

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
DIMENSION UNITS		SCALE		CURRENT REV DESC: UPDATE NOTE 4				molex							
IN/MM		4:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 600128 DRWN: AZAHIROVIC 2018/04/11 CHK'D: JBELL 2018/06/01 APPR: FSMITH 2018/06/03				MINIFIT JR RECEPTACLE HOUSING DUAL ROW 2-24 CKT							
MM		INCH		INITIAL REVISION: DRWN: S.MOCHIZUKI 1990/02/22 APPR: FSMITH 2011/02/21				PRODUCT CUSTOMER DRAWING							
4 PLACES ±		±		DOCUMENT NUMBER SD-5557-003				DOC TYPE PSD		DOC PART 000		REVISION J18			
3 PLACES ±		± 0.01													
2 PLACES ±		0.25 ± 0.015		MATERIAL NUMBER SEE CHART				CUSTOMER GENERAL MARKET				SHEET NUMBER 1 OF 2			
1 PLACE ±		0.38 ±													
0 PLACES ±				THIRD ANGLE PROJECTION				DRAWING C-SIZE				SERIES 5557			
ANGULAR TOL ±		0.5 °													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS															

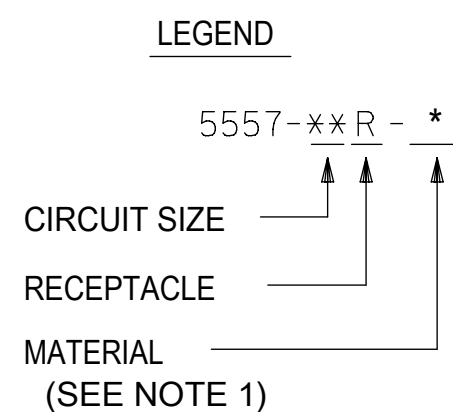
DOCUMENT STATUS	P1	RELEASE DATE	2018/06/03	20:30:51
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12	11	10	9	8	7	6	5	4	3	2	1
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CIRCUIT SIZE LAYOUT

(NOT TO SCALE)



V-0 (BLACK)				V-0 (NATURAL)			
	39-03-9242	5557-24R-400	24		39-01-2245	5557-24R-210	24
*	39-03-9222	5557-22R-400	22		39-01-2225	5557-22R-210	22
*	39-03-9202	5557-20R-400	20		39-01-2205	5557-20R-210	20
	39-03-9182	5557-18R-400	18		39-01-2185	5557-18R-210	18
	39-03-9162	5557-16R-400	16		39-01-2165	5557-16R-210	16
	39-03-9142	5557-14R-400	14		39-01-2145	5557-14R-210	14
	39-03-9122	5557-12R-400	12		39-01-2125	5557-12R-210	12
	39-03-9102	5557-10R-400	10		39-01-2105	5557-10R-210	10
	39-03-9082	5557-08R-400	8		39-01-2085	5557-08R-210	8
	39-03-9062	5557-06R-400	6		39-01-2065	5557-06R-210	6
	39-03-9042	5557-04R-400	4		39-01-2045	5557-04R-210	4
	39-03-9022	5557-02R-400	2		39-01-2025	5557-02R-210	2
	EDP. NO.	ENG. NO.	NO. OF CKTS.		EDP. NO.	ENG. NO.	NO. OF CKTS.

* = CONSULT FACTORY FOR AVAILABILITY.

[illegible]

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
 = 0  = 0  = 0  = 0  = 0  = 0  = 0  = 0  = 0  = 0	DIMENSION UNITS	SCALE		CURRENT REV DESC: UPDATE NOTE 4			molex						
	IN/MM	4:1									GENERAL TOLERANCES (UNLESS SPECIFIED)		
												MM	INCH
												4 PLACES ±	±
3 PLACES ±	±	0.01	CHK'D: JBELL	2018/06/01	MINIFIT JR RECEPTACLE HOUSING DUAL ROW 2-24 CKT								
2 PLACES ±	0.25 ±	0.015	APPR: FSMITH	2018/06/03									
1 PLACE ±	0.38 ±	±	INITIAL REVISION:	DOCUMENT NUMBER					DOC TYPE	DOC PART	REVISION		
0 PLACES ±	±	DRWN: S.MOCHIZUKI	1990/02/22	SD-5557-003	PSD	000	J18						
ANGULAR TOL ±	0.5 °	APPR: FSMITH	2011/02/21										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER					
		C-SIZE	5557	SEE CHART	GENERAL MARKET		2 OF 2						

DOCUMENT STATUS	P1	RELEASE DATE	2018/06/03	20:30:51
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Mouser Electronics

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39-03-9022