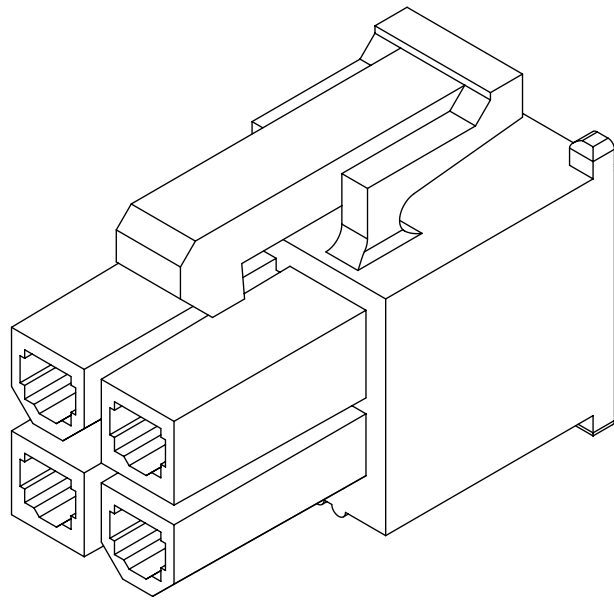
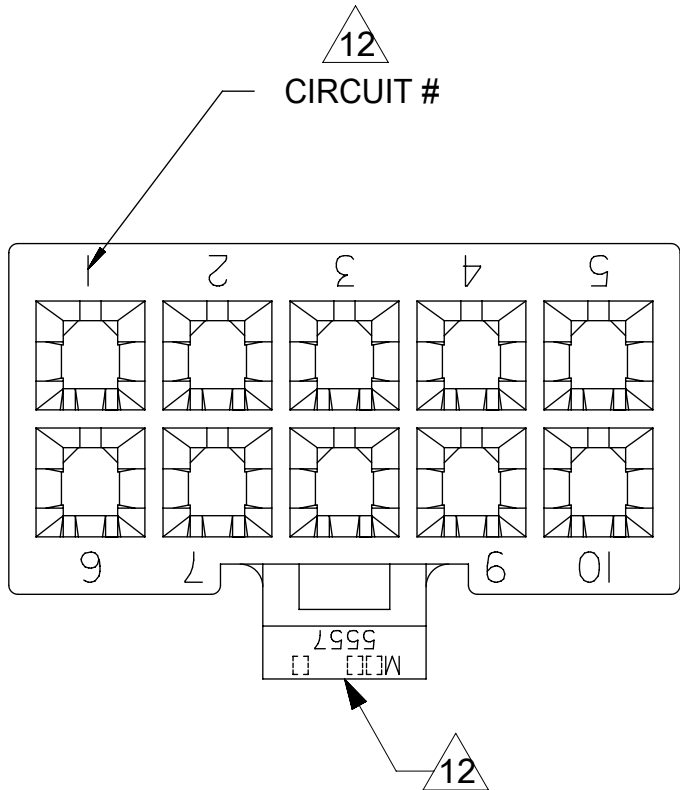
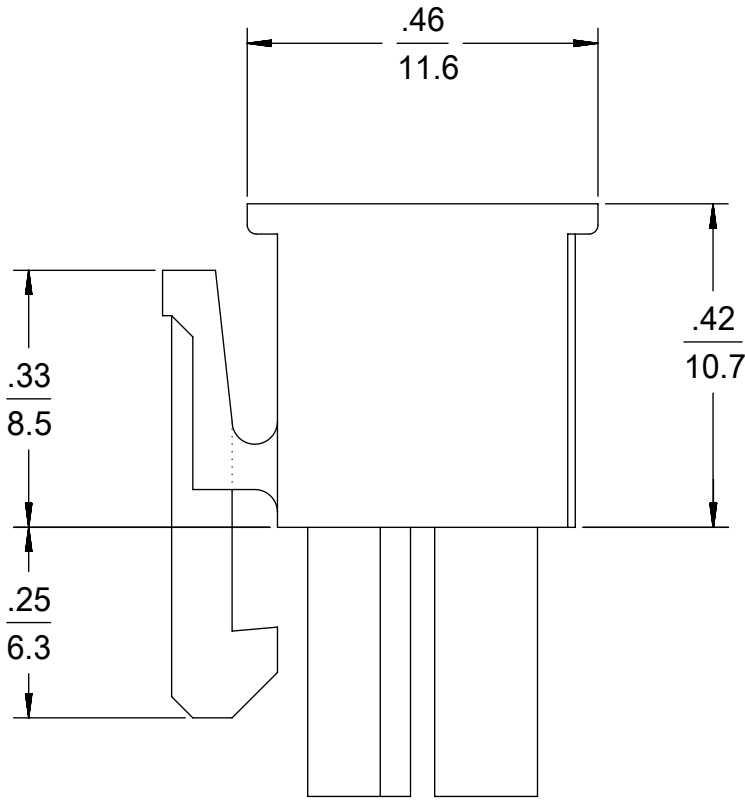
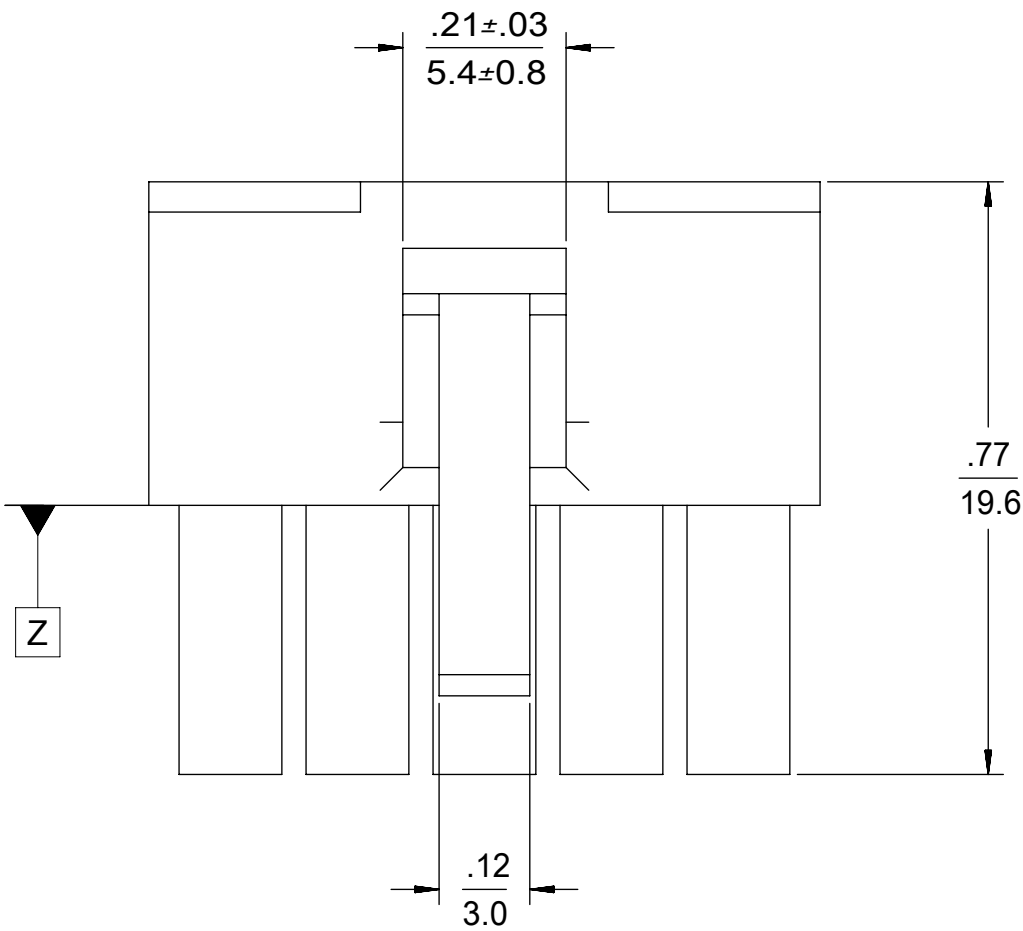


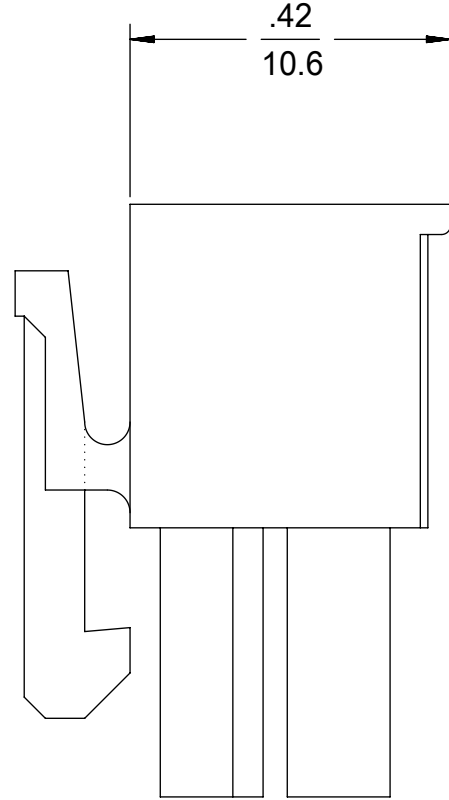


4 CKT SHOWN

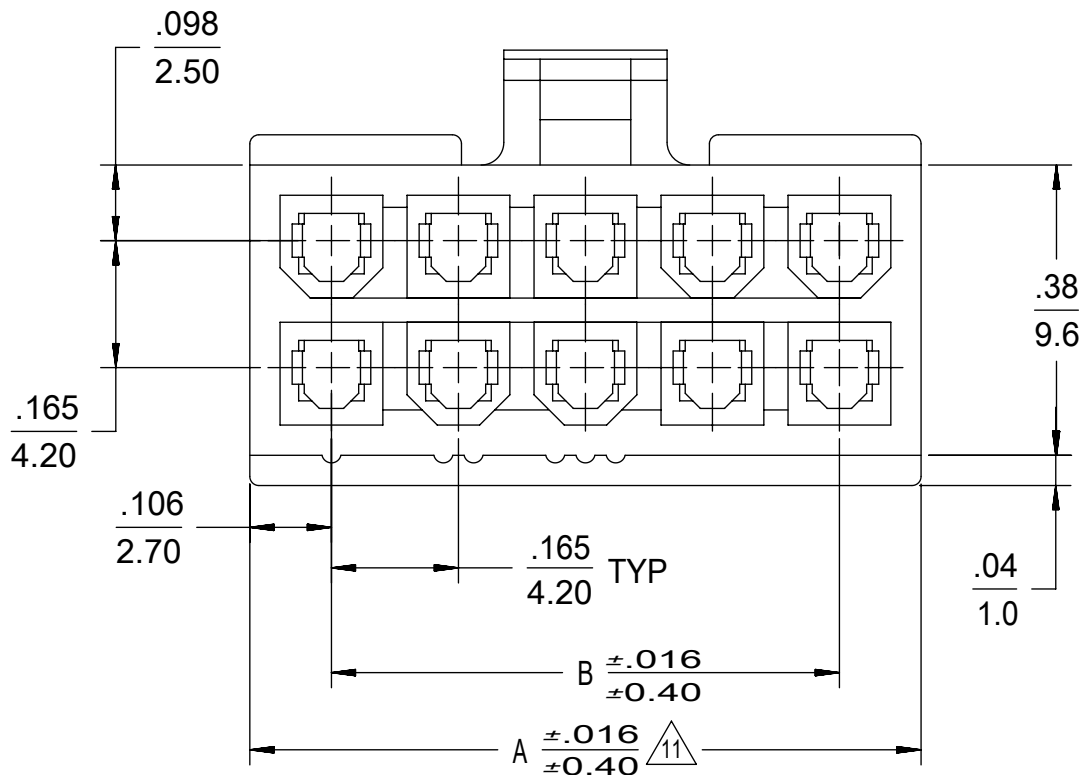
- NOTES:
- 1) MATERIAL:
- "BLANK" = NYLON 6/6, UNFILLED UL94V-2, COLOR: NATURAL.
- "BL" = NYLON 6/6, UNFILLED UL94V-2, COLOR: BLACK.
- "BU" = NYLON 6/6, UNFILLED UL94V-2, COLOR: BLUE.
- "RE"= NYLON 6/6, UNFILLED UL94V-2, COLOR: RED.
- "YE"= NYLON 6/6, UNFILLED UL94V-2, COLOR: YELLOW
- "GRE"= NYLON 6/6, 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



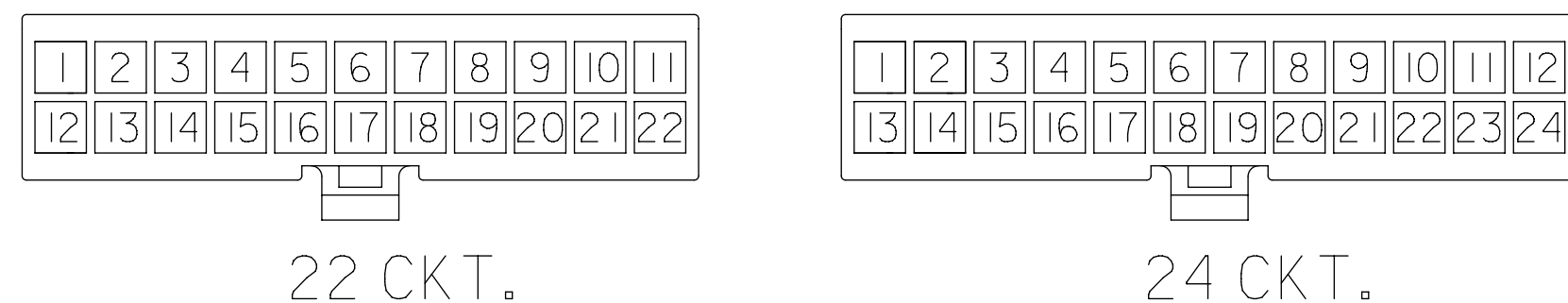
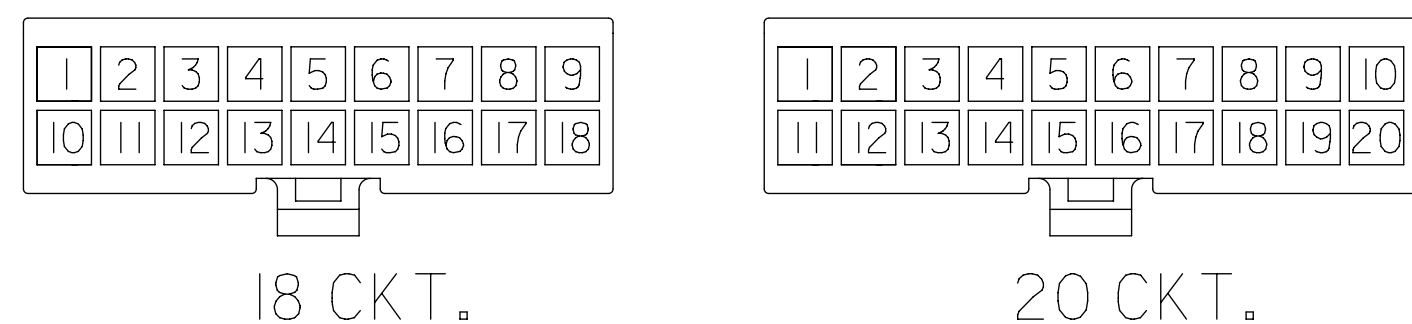
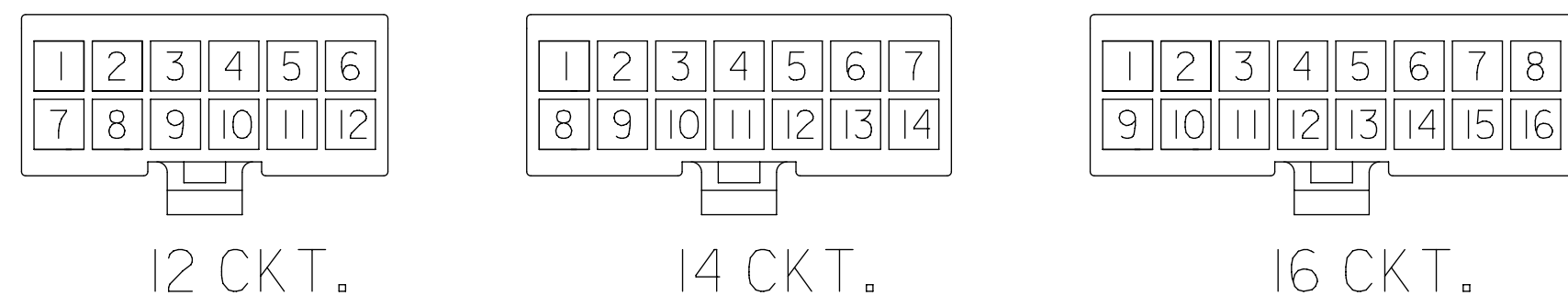
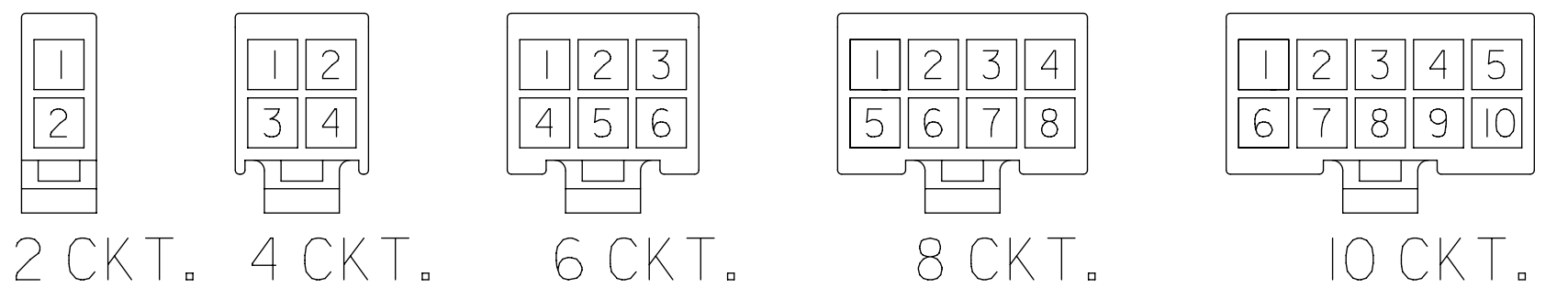
2 CKT ONLY



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.

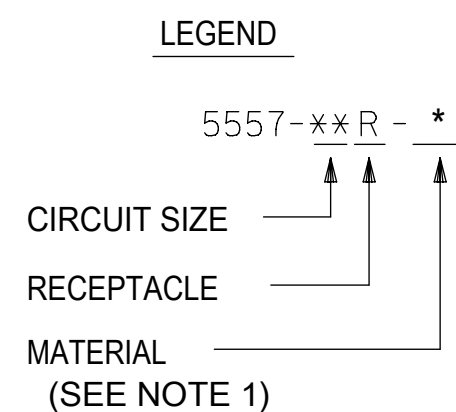
SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										CURRENT REV DESC: UPDATE NOTE 4										molex																																		
	DIMENSION UNITS					SCALE					EC NO: 600128 DRWN: AZAHIROVIC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

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

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SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC: UPDATE NOTE 4				molex							
= 0		IN/MM		4:1		EC NO: 600128 DRWN: AZAHIROVIC 2018/04/11 CHK'D: JBELL 2018/06/01 APPR: FSMITH 2018/06/03											
= 0		GENERAL TOLERANCES (UNLESS SPECIFIED)															
= 0				MM INCH													
= 0		4 PLACES ±		±		DRWN: AZAHIROVIC 2018/04/11				MINIFIT JR RECEPTACLE HOUSING DUAL ROW 2-24 CKT							
= 0		3 PLACES ±		± 0.01		CHK'D: JBELL 2018/06/01											
= 0		2 PLACES ±		0.25 ± 0.015		APPR: FSMITH 2018/06/03				PRODUCT CUSTOMER DRAWING							
= 0		1 PLACE ±		0.38 ±		INITIAL REVISION:											
= 0		0 PLACES ±				DRWN: S.MOCHIZUKI 1990/02/22				DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
= 0		ANGULAR TOL ±		0.5 °		APPR: FSMITH 2011/02/21				SD-5557-003		PSD		000		J18	
= 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
= 0								C-SIZE		5557		SEE CHART		GENERAL MARKET		2 OF 2	
= 0																	

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

Authorized Distributor

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