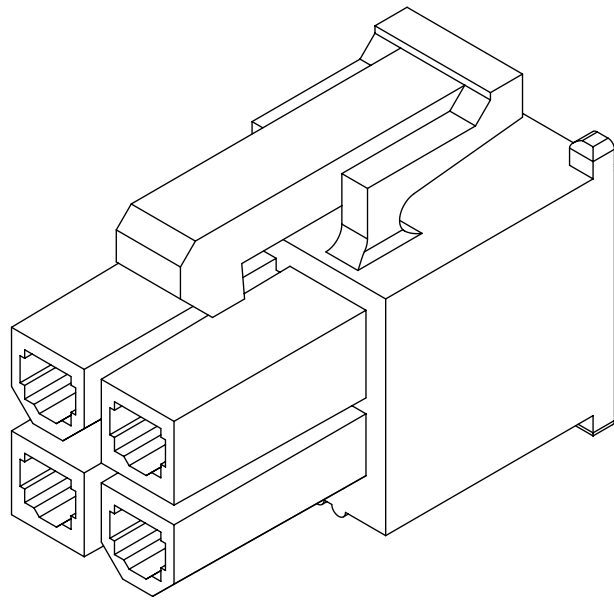
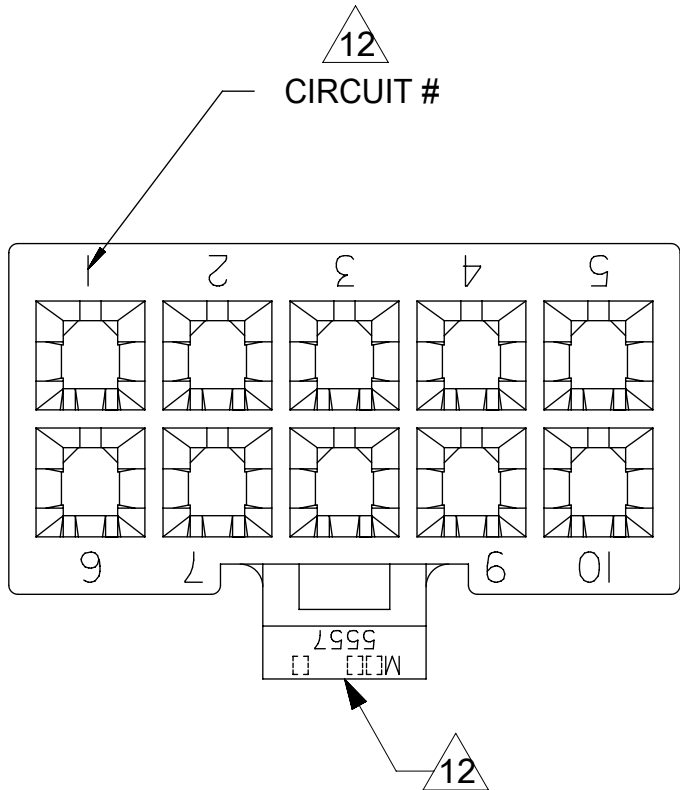
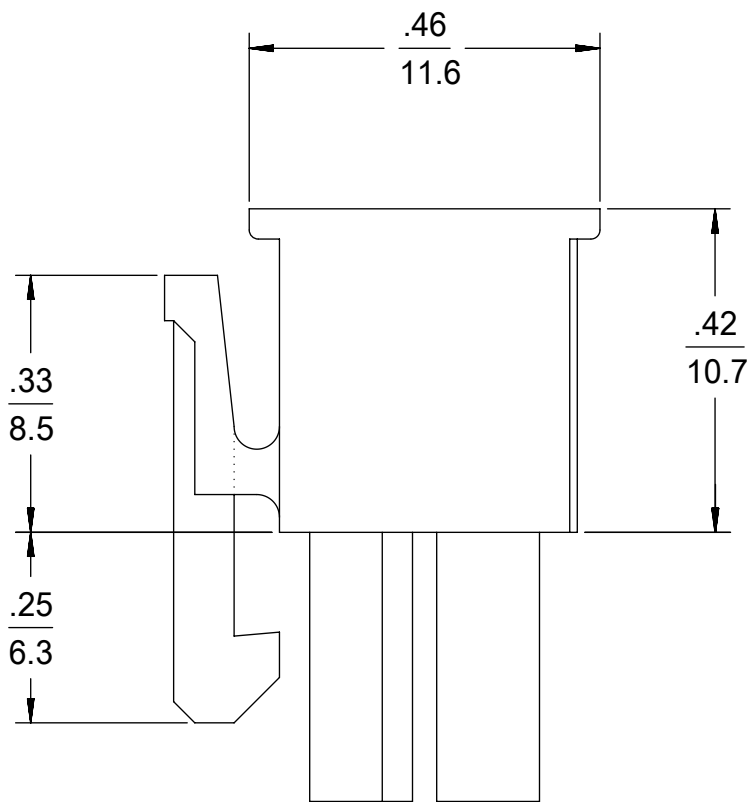
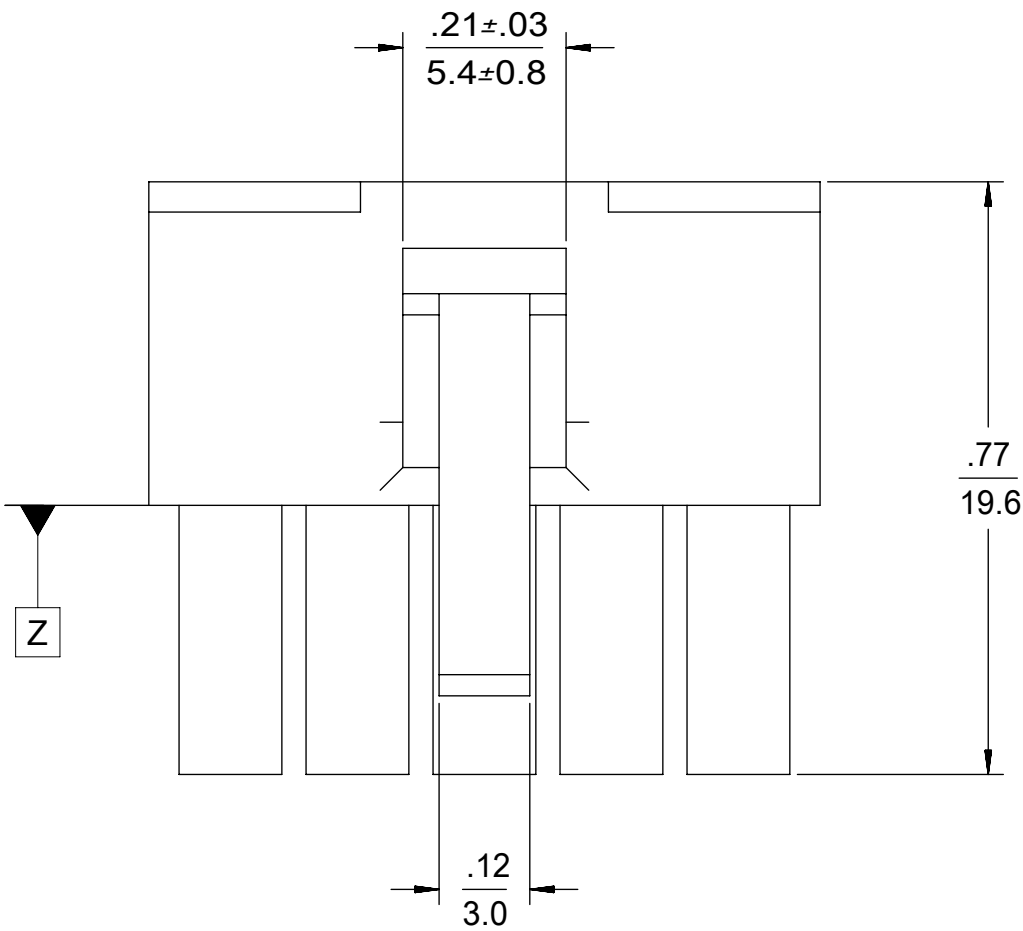


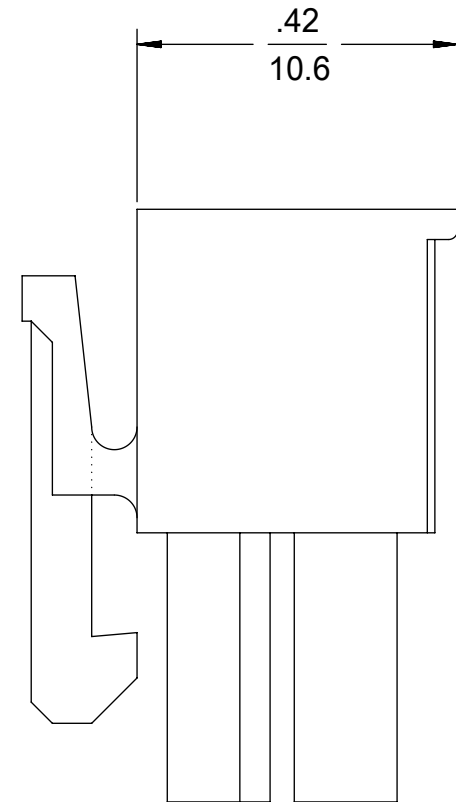


4 CKT SHOWN

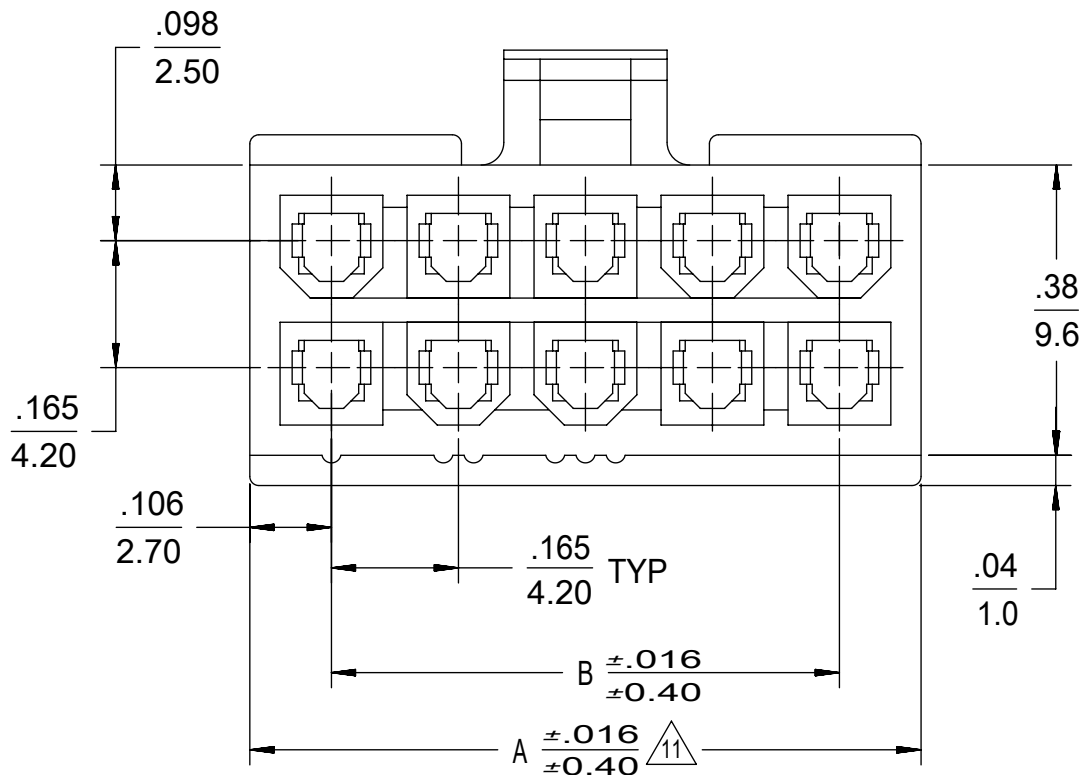
- NOTES:
- 1) MATERIAL:
"BLANK" = NYLON 6/6, UNFILLED UL94V-2, COLOR: NATURAL.
"BL" = NYLON 6/6, UNFILLED UL94V-2, COLOR: BLACK.
"BU" = NYLON 6/6, UNFILLED UL94V-2, COLOR: BLUE.
"RE"= NYLON 6/6, UNFILLED UL94V-2, COLOR: RED.
"YE"= NYLON 6/6, UNFILLED UL94V-2, COLOR: YELLOW
"GRE"= NYLON 6/6, UNFILLED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



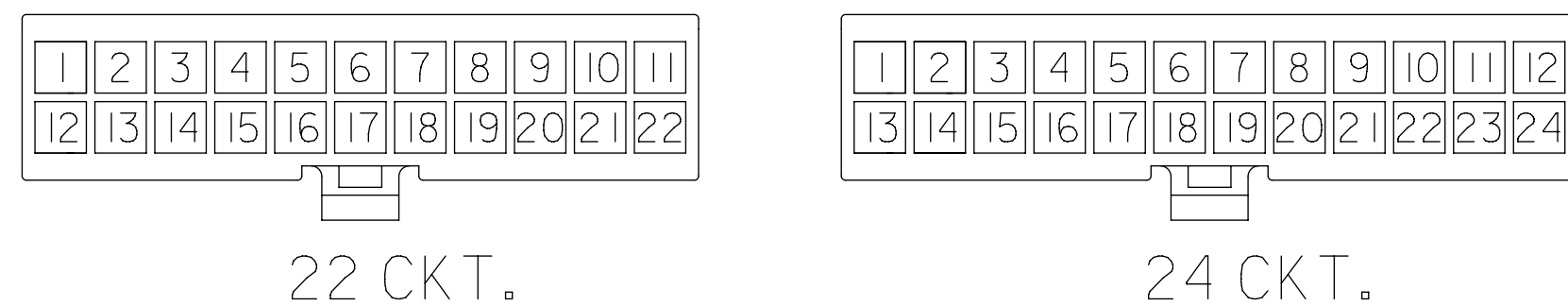
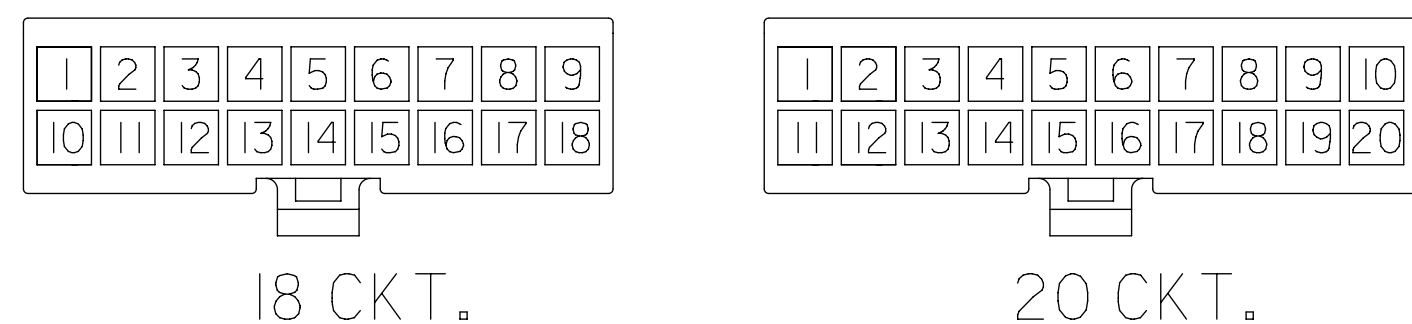
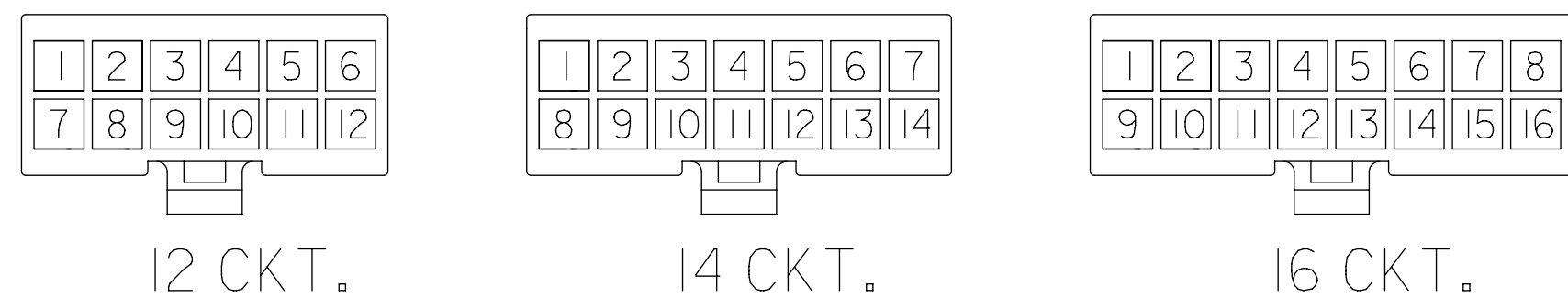
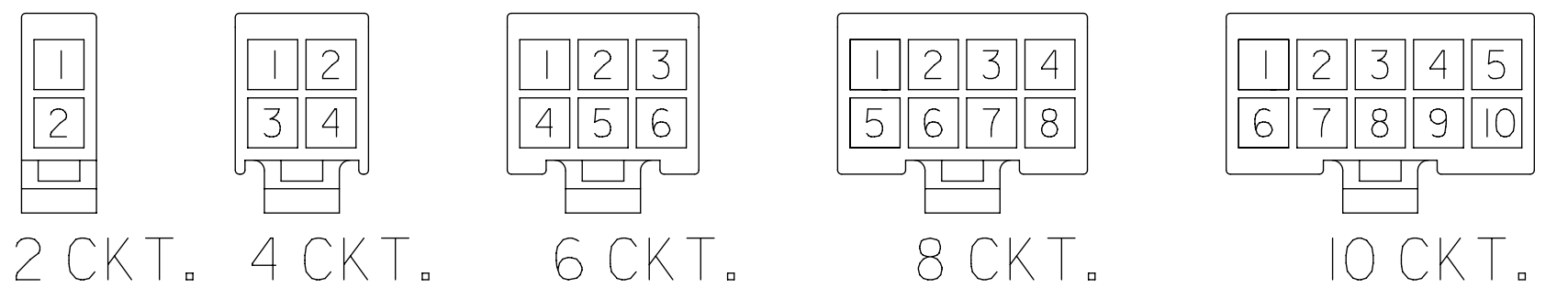
2 CKT ONLY



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.

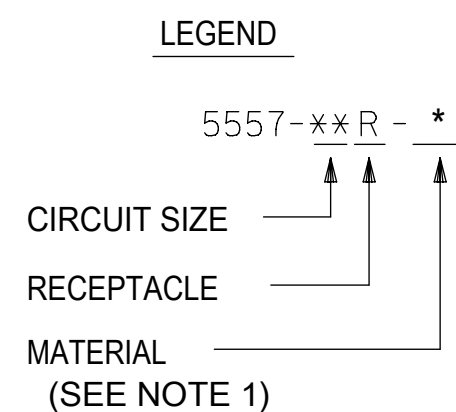
SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
 = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC: UPDATE NOTE 4			molex						
	IN/MM		4:1											
	GENERAL TOLERANCES (UNLESS SPECIFIED)	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



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]

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT PERMISSION																				
SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC: UPDATE NOTE 4				molex MINIFIT JR RECEPTACLE HOUSING DUAL ROW 2-24 CKT PRODUCT CUSTOMER DRAWING										
⌀ = 0 ⌀ = 0 ⌀ = 0		IN/MM		4:1		EC NO: 600128 DRWN: AZAHIROVIC2018/04/11 CHK'D: JBELL2018/06/01 APPR: FSMITH2018/06/03														
⌀ = 0 ▽ = 0 ▽ = 0		GENERAL TOLERANCES (UNLESS SPECIFIED)																		
⌀ = 0 ▽ = 0 ▽ = 0			MM	INCH	INITIAL REVISION: DRWN: S.MOCHIZUKI1990/02/22 APPR: FSMITH2011/02/21				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION							
		4 PLACES ±	±						SD-5557-003		PSD	000	J18							
⊠ = 0 ■ = 0 ▽ = 0		3 PLACES ±	±	0.01	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING C-SIZE		SERIES 5557		MATERIAL NUMBER SEE CHART		CUSTOMER GENERAL MARKET		SHEET NUMBER 2 OF 2	
		2 PLACES ±	0.25	± 0.015																
⊠ = 0 ■ = 0 ▽ = 0		1 PLACE ±	0.38	±	MINIFIT JR RECEPTACLE HOUSING DUAL ROW 2-24 CKT				SD-5557-003		PSD		000		J18					
		0 PLACES ±																		
⊠ = 0 ■ = 0 ▽ = 0		ANGULAR TOL ± 0.5 °		THIRD ANGLE PROJECTION				DRAWING C-SIZE		SERIES 5557		MATERIAL NUMBER SEE CHART		CUSTOMER GENERAL MARKET		SHEET NUMBER 2 OF 2				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS																		

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