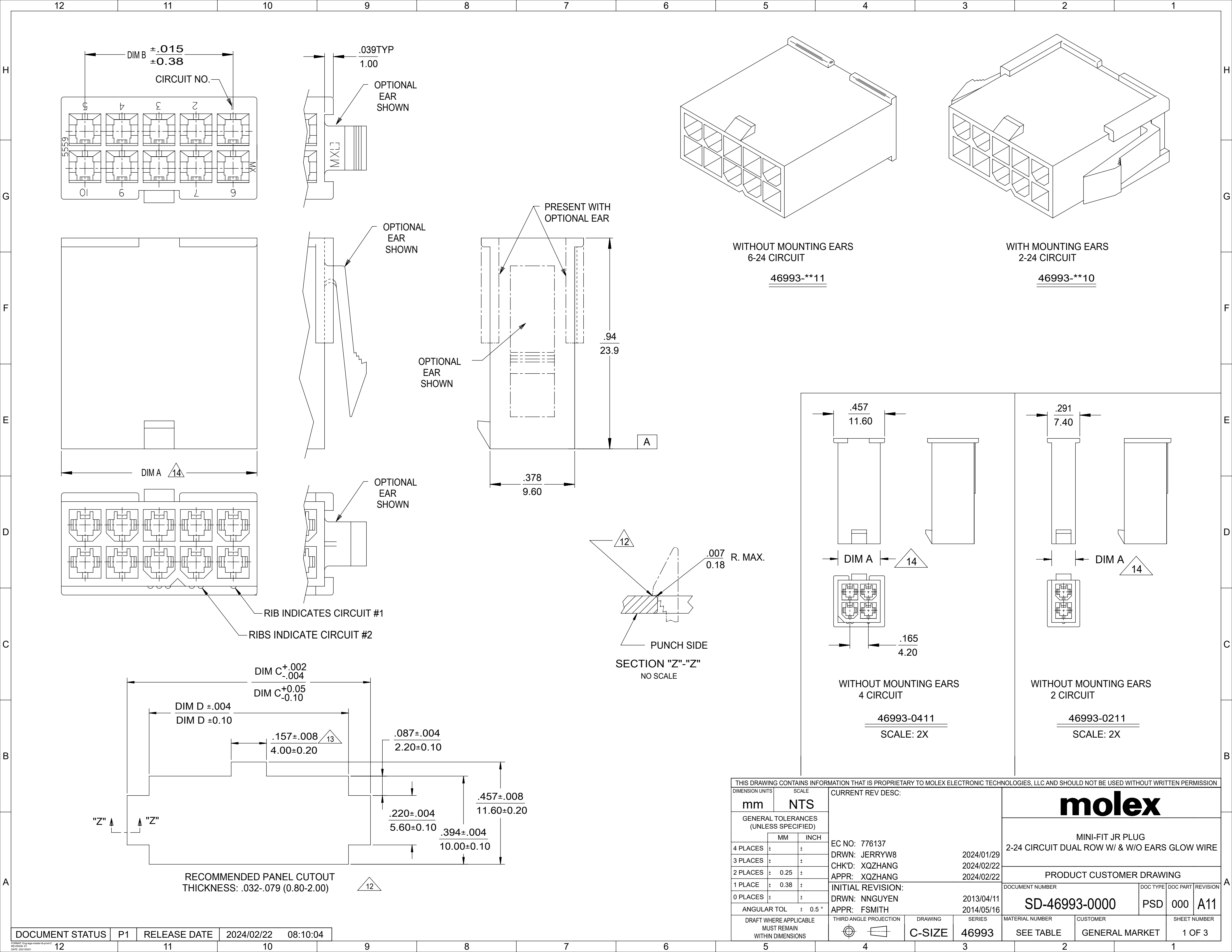




THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex			
mm		NTS								
GENERAL TOLERANCES (UNLESS SPECIFIED)							MINI-FIT JR PLUG 2-24 CIRCUIT DUAL ROW W/ & W/O EARS GLOW WIRE			
MM		INCH								
4 PLACES	±		±	EC NO: 776137			PRODUCT CUSTOMER DRAWING			
3 PLACES	±		±	DRWN: JERRYW8	2024/01/29					
2 PLACES	±	0.25	±	CHK'D: XQZHANG	2024/02/22					
1 PLACE	±	0.38	±	APPR: XQZHANG	2024/02/22		DOCUMENT NUMBER SD-46993-0000			
0 PLACES	±		±	INITIAL REVISION:						DOC TYPE
ANGULAR TOL ± 0.5 °				DRWN: NNGUYEN	2013/04/11		PSD			
				APPR: FSMITH	2014/05/16					000
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		
						C-SIZE	46993	SEE TABLE		GENERAL MARKET
										SHEET NUMBER
										1 OF 3

		12		11		10		9		8		7		6		5		4		3		2		1	
		PART NUMBER		CKT SIZE		MOUNTING OPTION		DIM "A"		DIM "B"		DIM "C"		DIM "D"		PACKAGING SPECIFICATION		COLOR							
		46993-0211		02		WITHOUT EARS		.21 / 5.4		--		NOT APPLICABLE		NOT APPLICABLE		PK-5559-002		BLACK							
		46993-0411		04		WITHOUT EARS		.38 / 9.6		.165 / 4.20		NOT APPLICABLE		NOT APPLICABLE											
		46993-0611		06		WITHOUT EARS		.54 / 13.8		.331 / 8.40		NOT APPLICABLE		NOT APPLICABLE											
		46993-0811		08		WITHOUT EARS		.71 / 18.0		.496 / 12.60		NOT APPLICABLE		NOT APPLICABLE											
		46993-1011		10		WITHOUT EARS		.87 / 22.2		.661 / 16.80		NOT APPLICABLE		NOT APPLICABLE											
		46993-1211		12		WITHOUT EARS		1.04 / 26.4		.827 / 21.00		NOT APPLICABLE		NOT APPLICABLE											
		46993-1411		14		WITHOUT EARS		1.21 / 30.6		.992 / 25.20		NOT APPLICABLE		NOT APPLICABLE											
		46993-1611		16		WITHOUT EARS		1.37 / 34.8		1.158 / 29.40		NOT APPLICABLE		NOT APPLICABLE											
		46993-1811		18		WITHOUT EARS		1.54 / 39.0		1.323 / 33.60		NOT APPLICABLE		NOT APPLICABLE		PK-5559-002		BLACK							
		46993-0210		02		WITH EARS		.21 / 5.4		--		.425 / 10.80		.228 / 5.80		PK-5559-001		BLACK							
		46993-0410		04		WITH EARS		.38 / 9.6		.165 / 4.20		.591 / 15.00		.394 / 10.00											
		46993-0610		06		WITH EARS		.54 / 13.8		.331 / 8.40		.756 / 19.20		.559 / 14.20											
		46993-0810		08		WITH EARS		.71 / 18.0		.496 / 12.60		.921 / 23.40		.724 / 18.40											
		46993-1010		10		WITH EARS		.87 / 22.2		.661 / 16.80		1.087 / 27.60		.890 / 22.60											
		46993-1210		12		WITH EARS		1.04 / 26.4		.827 / 21.00		1.252 / 31.80		1.055 / 26.80											
		46993-1410		14		WITH EARS		1.21 / 30.6		.992 / 25.20		1.417 / 36.00		1.224 / 31.10											
		46993-1610		16		WITH EARS		1.37 / 34.8		1.158 / 29.40		1.583 / 40.20		1.390 / 35.30											
		46993-1810		18		WITH EARS		1.54 / 39.0		1.323 / 33.60		1.748 / 44.40		1.555 / 39.50		PK-5559-001		BLACK							
		46993-0201		02		WITHOUT EARS		.21 / 5.4		--		NOT APPLICABLE		NOT APPLICABLE		PK-5559-002		BEIGE							
		46993-0401		04		WITHOUT EARS		.38 / 9.6		.165 / 4.20		NOT APPLICABLE		NOT APPLICABLE											
		46993-0601		06		WITHOUT EARS		.54 / 13.8		.331 / 8.40		NOT APPLICABLE		NOT APPLICABLE											
		46993-0801		08		WITHOUT EARS		.71 / 18.0		.496 / 12.60		NOT APPLICABLE		NOT APPLICABLE											
		46993-1001		10		WITHOUT EARS		.87 / 22.2		.661 / 16.80		NOT APPLICABLE		NOT APPLICABLE											
		46993-1201		12		WITHOUT EARS		1.04 / 26.4		.827 / 21.00		NOT APPLICABLE		NOT APPLICABLE											
		46993-1401		14		WITHOUT EARS		1.21 / 30.6		.992 / 25.20		NOT APPLICABLE		NOT APPLICABLE											
		46993-1601		16		WITHOUT EARS		1.37 / 34.8		1.158 / 29.40		NOT APPLICABLE		NOT APPLICABLE											
		46993-1801		18		WITHOUT EARS		1.54 / 39.0		1.323 / 33.60		NOT APPLICABLE		NOT APPLICABLE		PK-5559-002		BEIGE							
		46993-0200		02		WITH EARS		.21 / 5.4		--		.425 / 10.80		.228 / 5.80		PK-5559-001		BEIGE							
		46993-0400		04		WITH EARS		.38 / 9.6		.165 / 4.20		.591 / 15.00		.394 / 10.00											
		46993-0600		06		WITH EARS		.54 / 13.8		.331 / 8.40		.756 / 19.20		.559 / 14.20											
		46993-0800		08		WITH EARS		.71 / 18.0		.496 / 12.60		.921 / 23.40		.724 / 18.40											
		46993-1000		10		WITH EARS		.87 / 22.2		.661 / 16.80		1.087 / 27.60		.890 / 22.60											
		46993-1200		12		WITH EARS		1.04 / 26.4		.827 / 21.00		1.252 / 31.80		1.055 / 26.80											
		46993-1400		14		WITH EARS		1.21 / 30.6		.992 / 25.20		1.417 / 36.00		1.224 / 31.10											
		46993-1600		16		WITH EARS		1.37 / 34.8		1.158 / 29.40		1.583 / 40.20		1.390 / 35.30											
		46993-1800		18		WITH EARS		1.54 / 39.0		1.323 / 33.60		1.748 / 44.40		1.555 / 39.50		PK-5559-001		BEIGE							
LEGEND 46993-***0 SERIES NUMBER CKT SIZE MATERIAL (SEE NOTE 1) 0 = 225NS 1 = 225S 2 = 250RS 3 = 250GS 4 = 250BS 5 = 250WS MOUNTING OPTION (SEE NOTE #7)																									
12 11 10 9 8 7 6 5 4 3 2 1 12CKTS. 14 13 12 11 10 9 8 7 6 5 4 3 2 1 14CKTS. 10 9 8 7 6 5 4 3 2 1 10CKTS. 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 16CKTS. 8 7 6 5 4 3 2 1 8CKTS. 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 18CKTS. 6 5 4 3 2 1 6CKTS. 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 20CKTS. 4 3 2 1 4CKTS. 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 22CKTS. 2 1 2CKTS. 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 24CKTS.																									
REFERENCE FOR CIRCUIT NUMBER ORIENTATION (OPTIONAL EARS NOT SHOWN)																									
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION DIMENSION UNITS mm SCALE NTS GENERAL TOLERANCES (UNLESS SPECIFIED) MM INCH 4 PLACES ± ± 3 PLACES ± ± 2 PLACES ± 0.25 ± 1 PLACE ± 0.38 ± 0 PLACES ± ± ANGULAR TOL ± 0.5 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS THIRD ANGLE PROJECTION DRAWING C-SIZE SERIES 46993 CURRENT REV DESC: EC NO: 776137 DRWN: JERRYW8 CHK'D: XQZHANG APPR: XQZHANG 2024/01/29 2024/02/22 2024/02/22 INITIAL REVISION: DRWN: NNGUYEN APPR: FSMITH 2013/04/11 2014/05/16 moLEX MINI-FIT JR PLUG 2-24 CIRCUIT DUAL ROW W/ & W/O EARS GLOW WIRE PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER SD-46993-0000 DOC TYPE PSD DOC PART 000 REVISION A11 MATERIAL NUMBER SEE TABLE CUSTOMER GENERAL MARKET SHEET NUMBER 2 OF 3																									
DOCUMENT STATUS		P1	RELEASE DATE		2024/02/22	08:10:04																			
		12		11		10		9		8		7		6		5		4		3		2		1	

