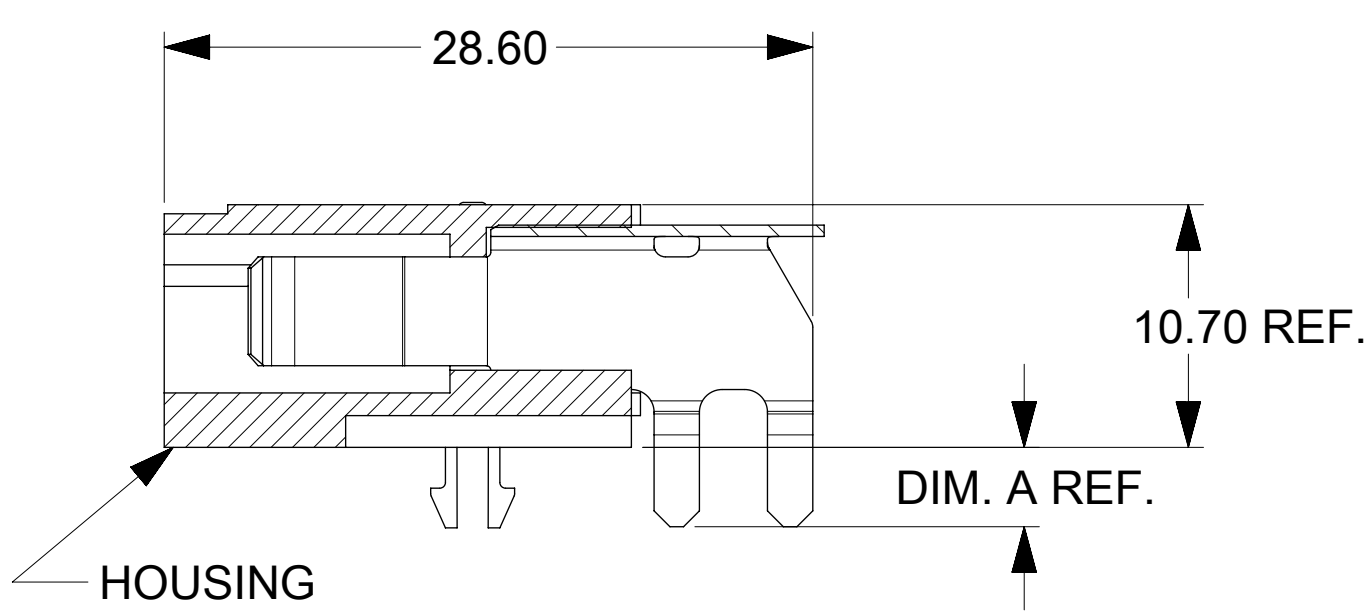
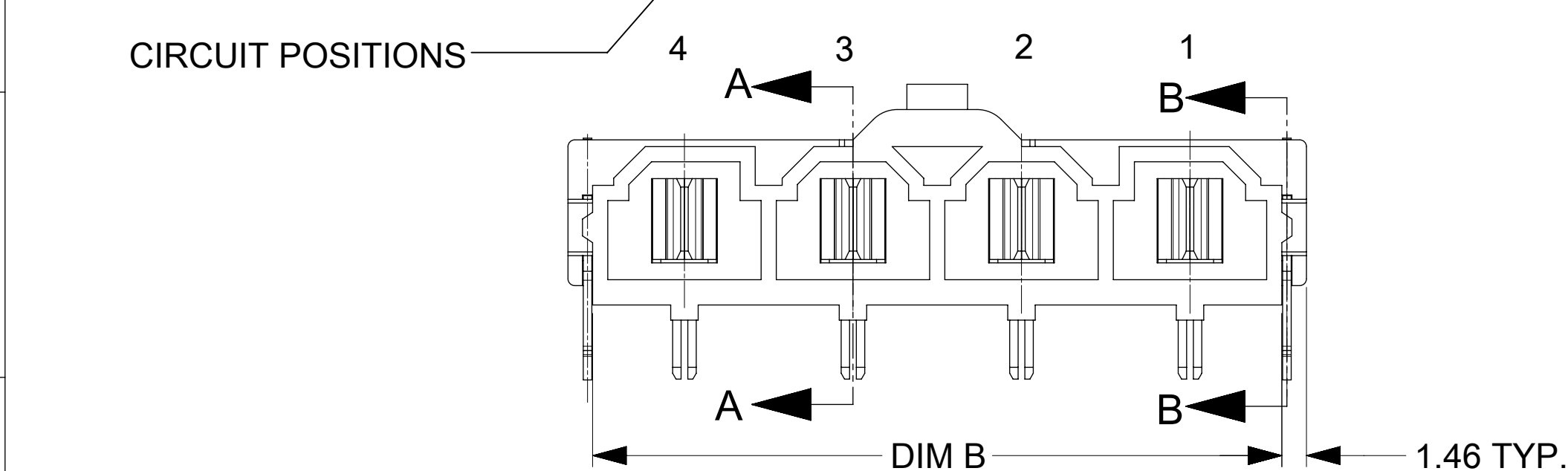


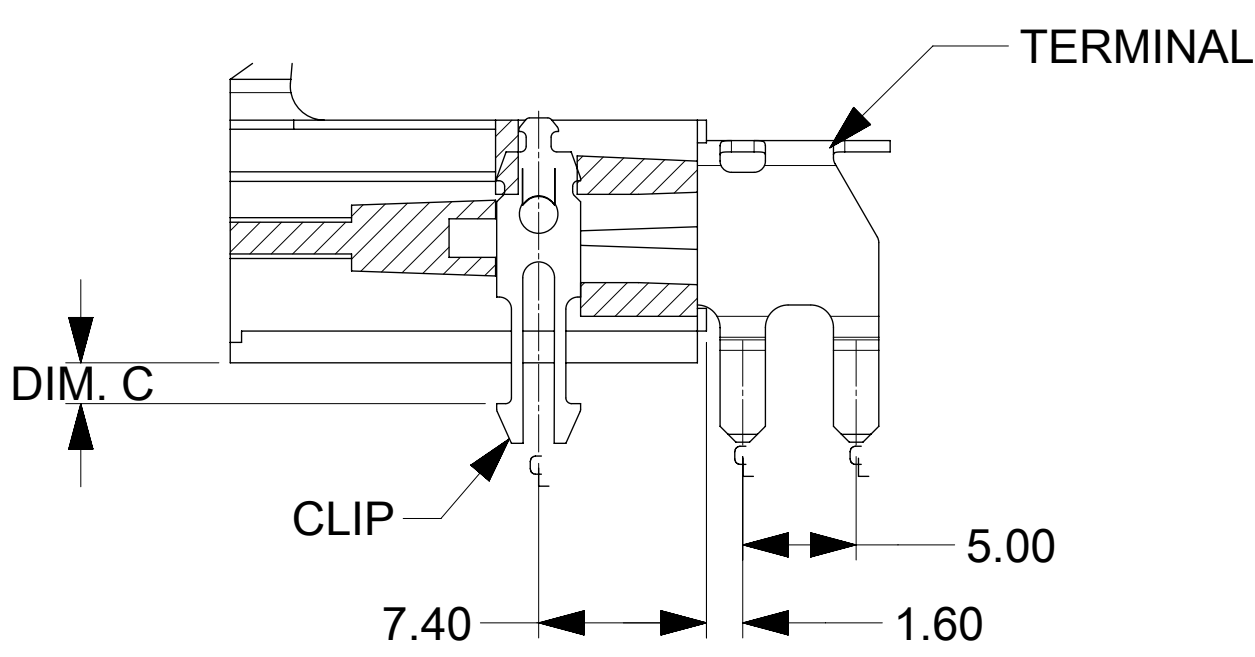
ITEM NUMBER	CKT. SIZE	STANDARD TERMINAL LOADED	QTY.	LOADED IN CIRCUIT POSITIONS	MFBL TERMINAL LOADED	QTY.	LOADED IN CIRCUIT POSITIONS	QUANTITY OF VOIDED CIRCUIT	DIM A	DIM B	DIM C	TERMINAL PLATING
445400001	3	YES	1	2	YES	2	1 & 3	NONE	3.50	30.90	1.80	OVERALL BRIGHT TIN
445400002	3	YES	2	2 & 3	NO	N/A	N/A	1	3.50	30.90	1.80	
445400003	3	YES	2	1 & 3	NO	N/A	N/A	1	3.50	30.90	1.80	
445400004	3	YES	2	1 & 2	NO	N/A	N/A	1	3.50	30.90	1.80	
445400006	4	YES	3	2, 3, 4	YES	1	1	NONE	3.50	40.90	1.80	
445401001	3	YES	2	1 & 3	YES	1	2	NONE	3.50	30.90	1.80	SELECT GOLD IN CONTACT AREA MATTE TIN IN SOLDER TAILS
445401010	3	YES	2	1 & 3	NO	N/A	N/A	1	3.50	30.90	1.80	
445401011	3	YES	2	1 & 3	NO	N/A	N/A	1	3.50	30.90	1.80	SELECT SILVER IN CONTACT AREA SELECT MATTE TIN IN SOLDER TAILS

NOTES:-

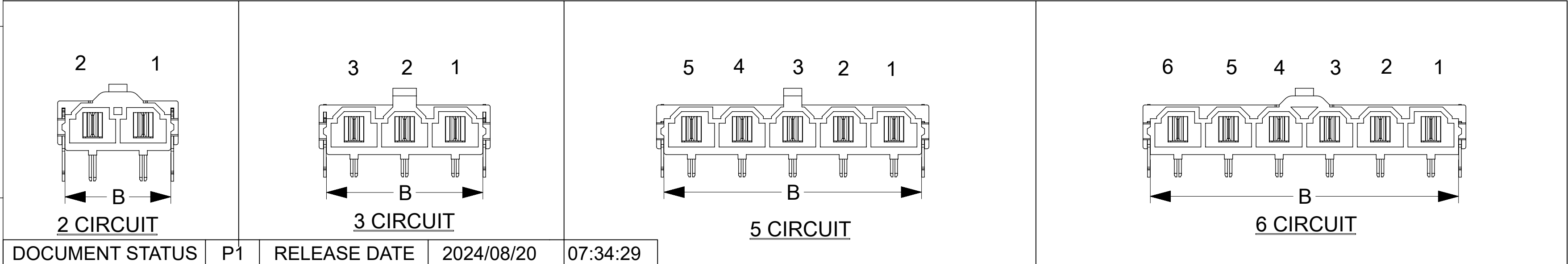
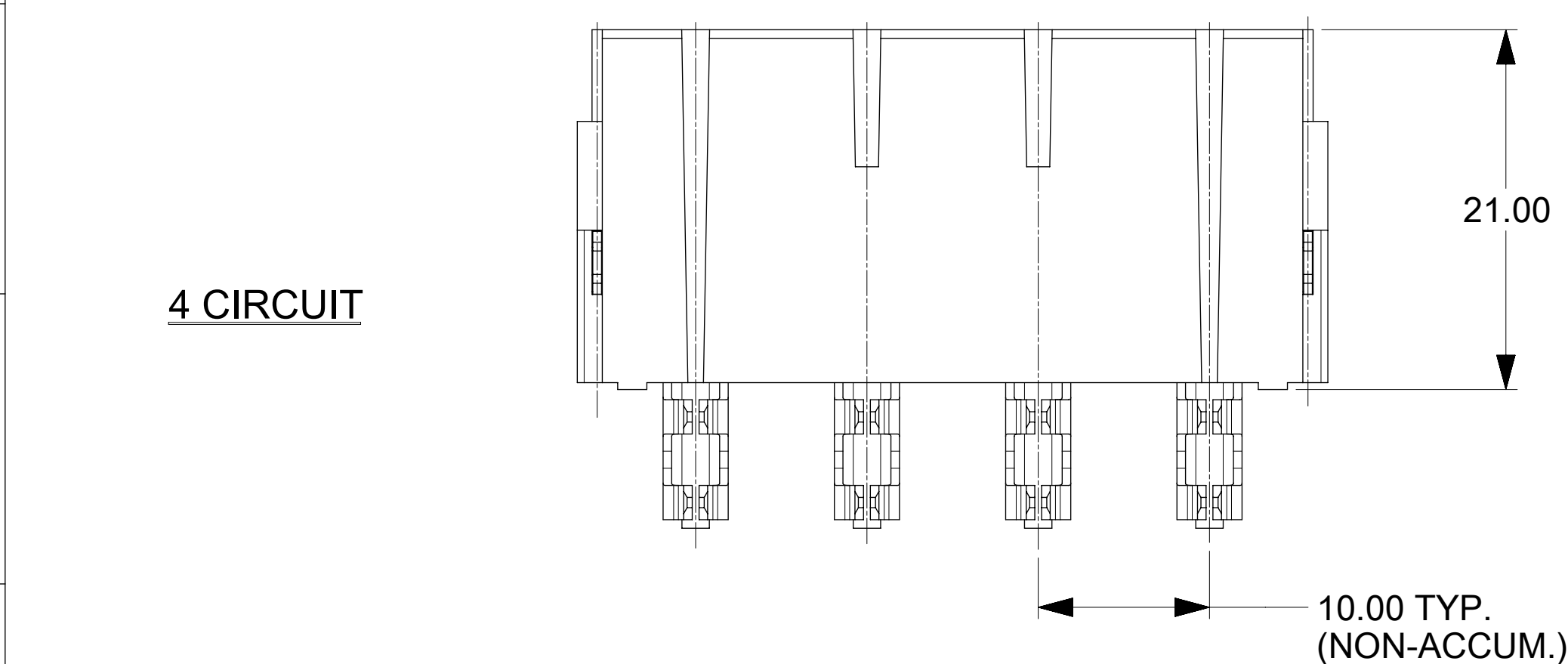
1. MATERIAL: HOUSING:- GLASS FILLED NYLON 4/6, U.L. 94V-0, COLOR: BLACK.
TERMINAL:- HIGH PERFORMANCE COPPER ALLOY.
2. PLATING: OVERALL BRIGHT TIN:- .000100/(.00254) MIN. TIN OVER .000050/(.00127) MIN. NICKEL.
SELECT GOLD:- .000030/(.00076) MIN. SELECT GOLD IN CONTACT AREA, .000100/(.00254) MIN. SELECT TIN ON SOLDER TAILS OVER .000050/(.00127) MIN. NICKEL.
SELECT SILVER: .000100/(.00254)MIN.SILVER, .000100/(.00254)MIN SELECT TIN ON SOLDER TAILS, BOTH OVER .000050/(.00127) MIN. NICKEL OVERALL.
3. PRODUCT SPECS: NONE.
4. PACKAGING INFORMATION: PK-42820-910.
5. PART IS DESIGNED AND DIMENSIONED IN METRIC.
6. WHEN USING OVERALL TIN PLATED TERMINALS, FOR APPLICATIONS INVOLVING VIBRATION AND/OR THERMAL CYCLING, MOLEX STRONGLY RECOMMENDS THE USE OF NYE LUBRICANT (NYOGEL 760G) ON THE MATING SURFACES OF THE TERMINAL. REFER TO AS-42815-001.
7. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.



SECTION A-A



SECTION B-B



THIS DRAWING CONTAINS IMPORTANT INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#515181						molex RIGHT ANGLE HEADER ASSY. W/ MFBL AND VOIDS MINI-FIT SR. SERIES					
mm		3:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)										EC NO: 794166 DRWN: VISHAH2 CHK'D: GGA APPR: GGA INITIAL REVISION: DRWN: COMERC APPR: FSMITH					
	MM		INCH												
4 PLACES	±		±	2024/06/07											
3 PLACES	±		±	2024/08/20											
2 PLACES	±	0.25	±	2024/08/20											
1 PLACE	±	0.4	±												
0 PLACES	±		±	2004/09/09		DOCUMENT NUMBER				DOC TYPE		DOC PART		REVISION	
ANGULAR TOL ± 0.5 °				2015/04/01		SD-44540-001				PSD		001		C2	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						D-SIZE		44540		SEE CHART		GENERAL MARKET		1 OF 1	