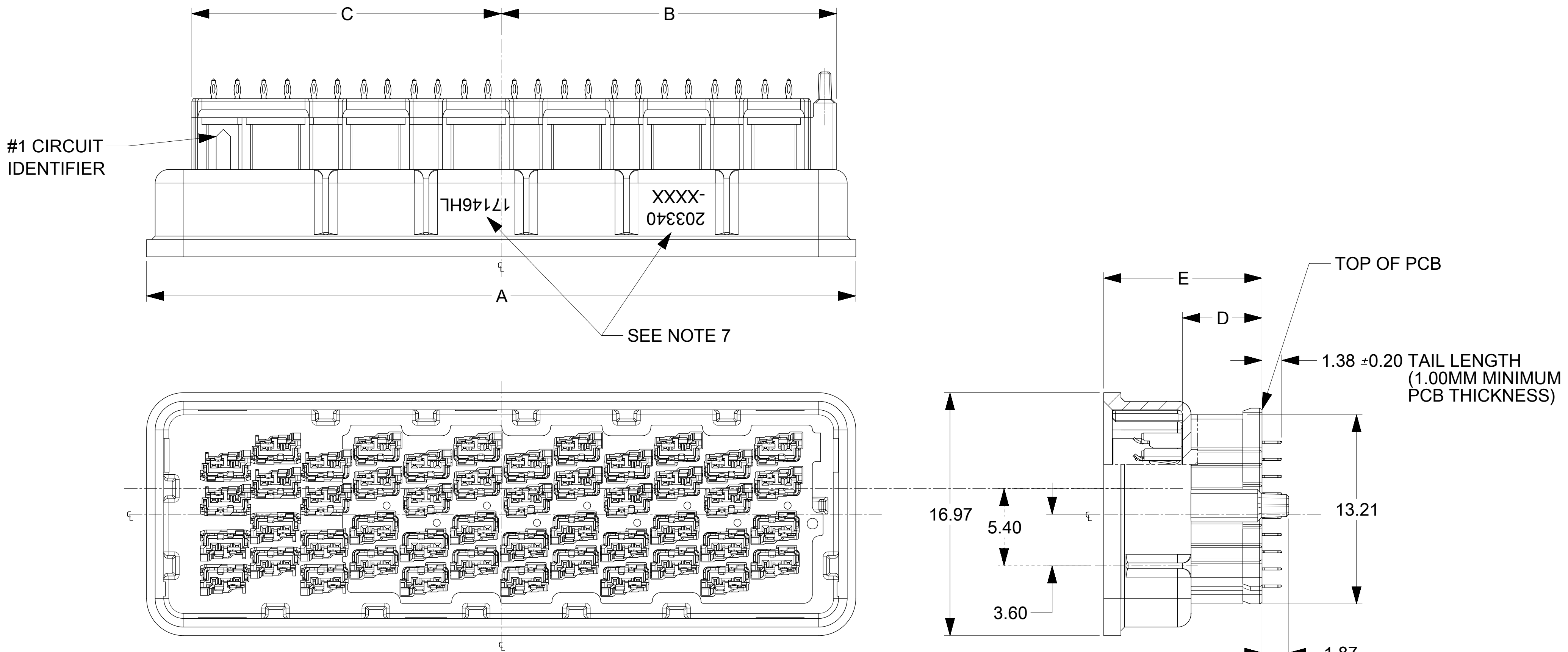


203340-0003 RECEPTACLE ASSEMBLY SHOWN

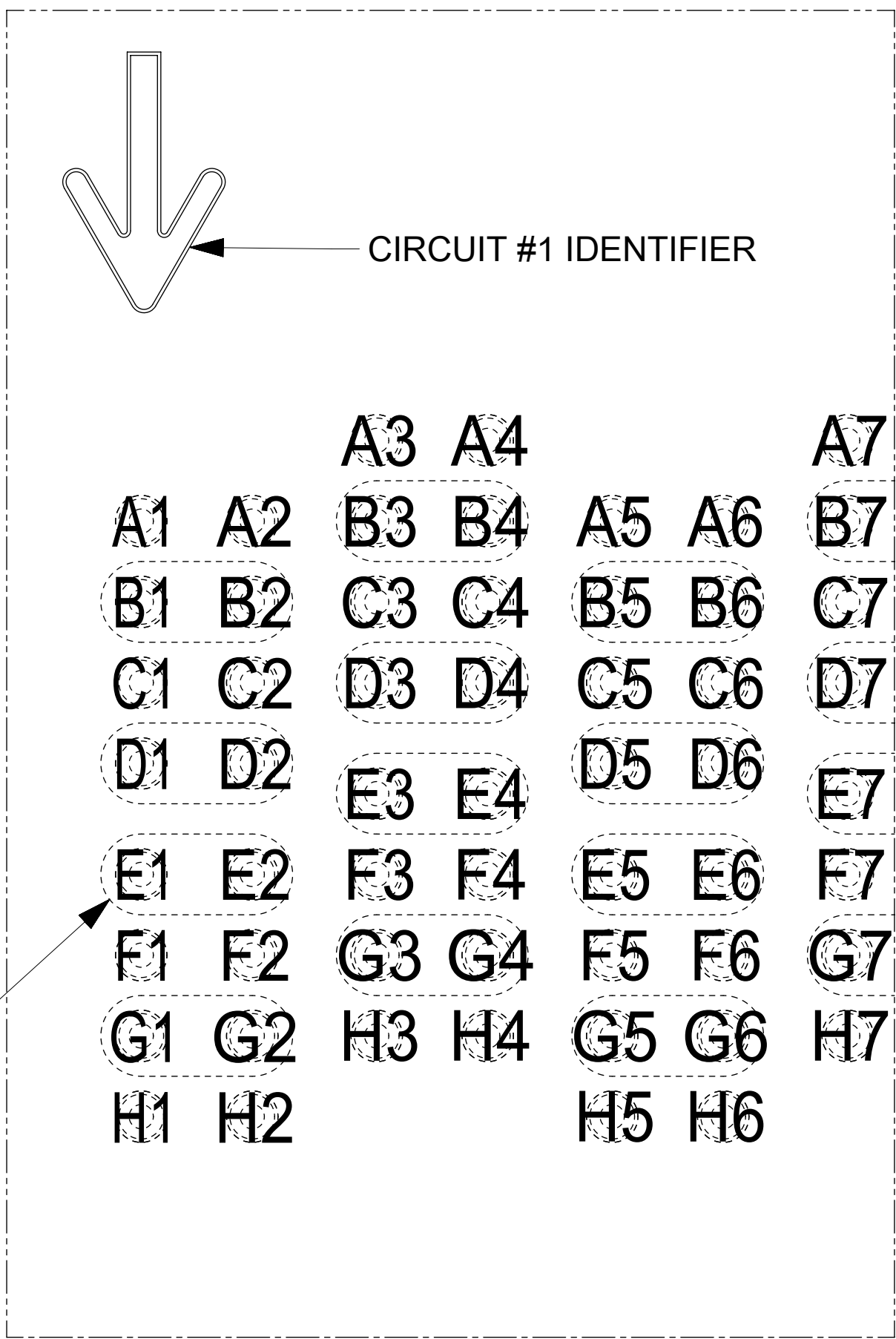
NOTES:

1. HOUSING MATERIAL: LCP, GLASS FILLED, UL 94V-0, BLACK
CONTACT MATERIAL: HIGH PERFORMANCE COPPER ALLOY
2. FINISH:
CONTACTS: SELECTIVE GOLD: 30 MICRO INCHES MINIMUM ON CONTACT AREA
SELECTIVE TIN ON COMPLIANT PIN OVER 50 MICRO INCHES
MINIMUM NICKEL OVERALL
3. PRODUCT SPECIFICATION: 2033400001-PS
4. PACKAGING SPECIFICATION: 2033409000-PK
5. APPLICATION SPECIFICATION: AS-172801-0001
6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF MOLEX COSMETIC SPECIFICATION PS-45499-002.
7. PARTS ARE TO BE MARKED WITH THE PART NUMBER AND DATE CODE. FORMAT IS 2 DIGIT YEAR, 3 DIGIT DAY, 1 DIGIT HOUR (IF NEEDED), AND 1 DIGIT ASSEMBLY LINE (IF NEEDED) BY MARKING THE HOUSING AS SHOWN.



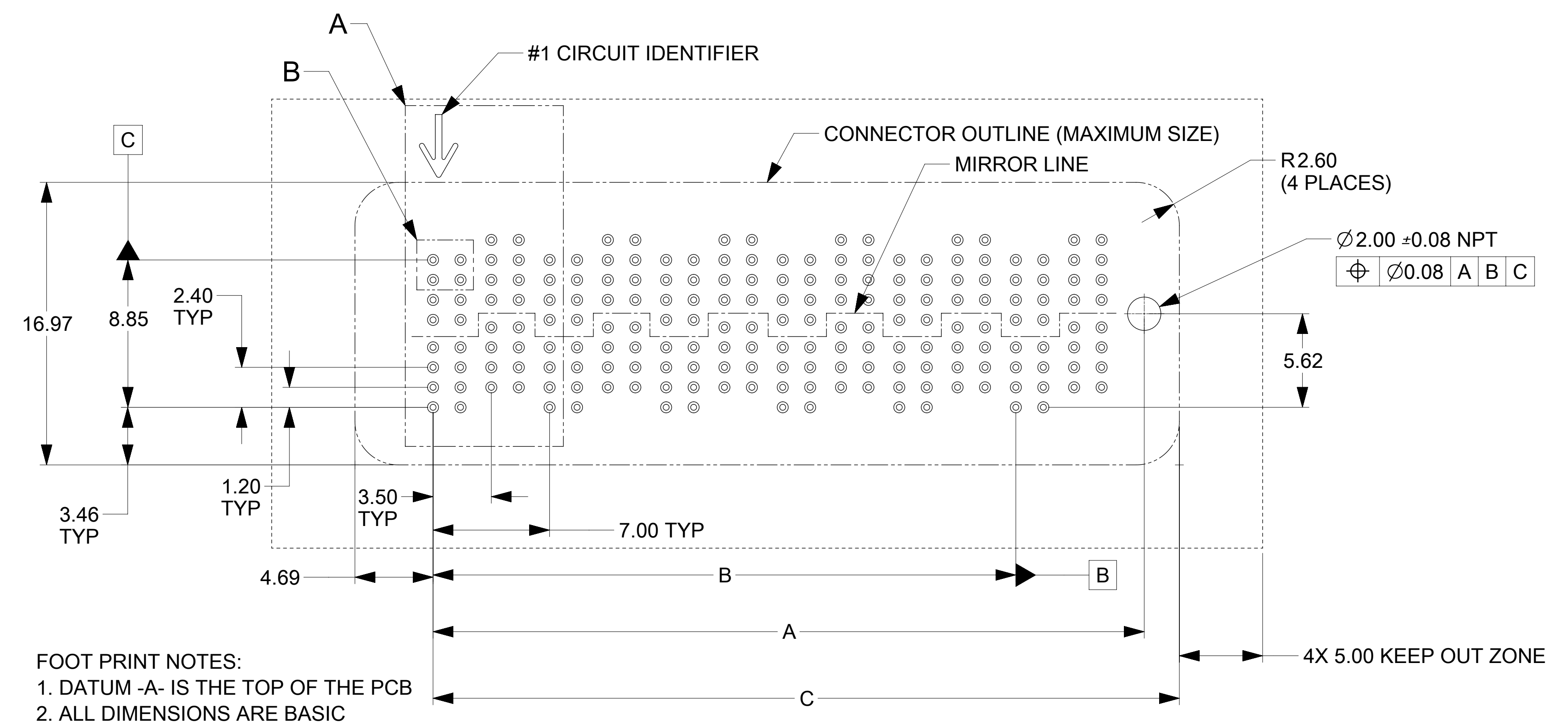
MATERIAL NUMBER	HEIGHT	NO. OF COLUMNS	DIM A	DIM B	DIM C	DIM D	DIM E	LOCATING PEG	TOOLED	MATES TO
2033400003	7.5	12	49.52	23.40	21.60	5.55	11.05	YES	YES	2033410002

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: INITIAL RELEASE		molex		NEOPRESS 4 ROW RECEPTACLE ASSY, LOW PROFILE, 85 OHM	
▽ = 0	mm	SCALE	5:1	EC NO: 174727					
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DRWN: TPREMO 2018/04/04		2018/04/09		PRODUCT CUSTOMER DRAWING		
▽ = 0	ANGULAR TOL ± °		CHK'D: KLANG 2018/04/09		2018/04/09				
▽ = 0	4 PLACES ±		APPR: KLANG 2018/04/09		INITIAL REVISION:		DOCUMENT NUMBER		
▽ = 0	3 PLACES ±		DRWN: TPREMO 2018/04/04		2018/04/09				2033400007
▽ = 0	2 PLACES ± 0.15		APPR: KLANG		DRWN: TPREMO 2018/04/04		PSD 000 A		
▽ = 0	1 PLACE ±		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		2018/04/09				DOC TYPE DOC PART REVISION
▽ = 0	0 PLACES ±		THIRD ANGLE PROJECTION		D-SIZE 203340		MATERIAL NUMBER CUSTOMER SHEET NUMBER		
□ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		D-SIZE 203340				SEE TABLE GENERAL MARKET 1 OF 2



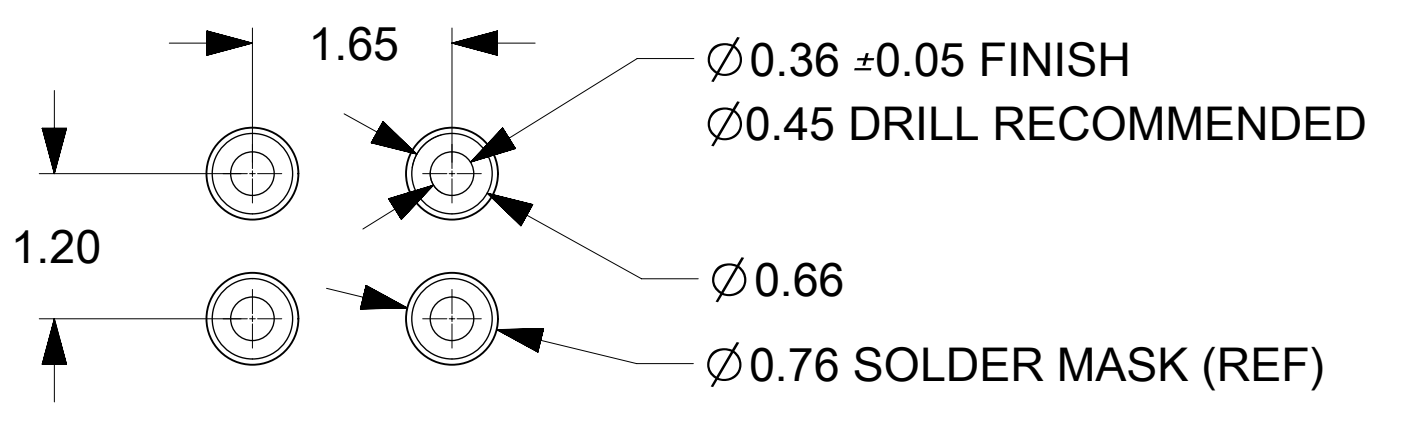
DETAIL A
SCALE 12:1
NUMBERING SCHEME

CIRCLED VIAS ARE CONNECTED TO THE SAME SHIELD TERMINAL. ALSO, ALL SHIELD VIAS ARE ELECTRICALLY INTERCONNECTED INSIDE THE CONNECTOR. (SEE TABLE FOR EXCEPTIONS FOR POWER TERMINALS*. THE LOW SPEED TRIADS SHIELD TERMINALS MUST BE USED FOR GROUNDS ONLY AND MAY BE CONNECTED TO OTHER SHIELDS IN THIS CONNECTOR EXCEPT THE ELECTRICALLY ISOLATED SHIELDS).



FOOT PRINT NOTES:
1. DATUM -A- IS THE TOP OF THE PCB
2. ALL DIMENSIONS ARE BASIC

FOOT PRINT SHOWN 4X12



DETAIL B
SCALE 16:1

MATERIAL NUMBER	NO. OF COLUMNS	DIM A	DIM B	DIM C	ELECTRICALLY ISOLATED SHIELDS *	LOW SPEED TRIADS *
2033400003	12	42.68	35.00	44.82	COLUMN 1: B1,B2,D1,D2,E1,E2,G1,G2 COLUMN2: B3,B4,D3,D4,E3,E4, G3,G4	COLUMN 3: B5,B6,D5,D6,E5,E6,G5,G6

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: INITIAL RELEASE		molex
	DIMENSION UNITS	SCALE			
▽ = 0	mm	1:1			NEOPRESS 4 ROW RECEPTACLE ASSY, LOW PROFILE, 85 OHM
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)				
▽ = 0	ANGULAR TOL ± °				PRODUCT CUSTOMER DRAWING
▽ = 0	4 PLACES	±			
▽ = 0	3 PLACES	±			DOCUMENT NUMBER
▽ = 0	2 PLACES	± 0.15			
▽ = 0	1 PLACE	±			2033400007
▽ = 0	0 PLACES	±			
☒ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES
▽ = 0				D-SIZE	203340
			MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
			SEE TABLE	GENERAL MARKET	2 OF 2