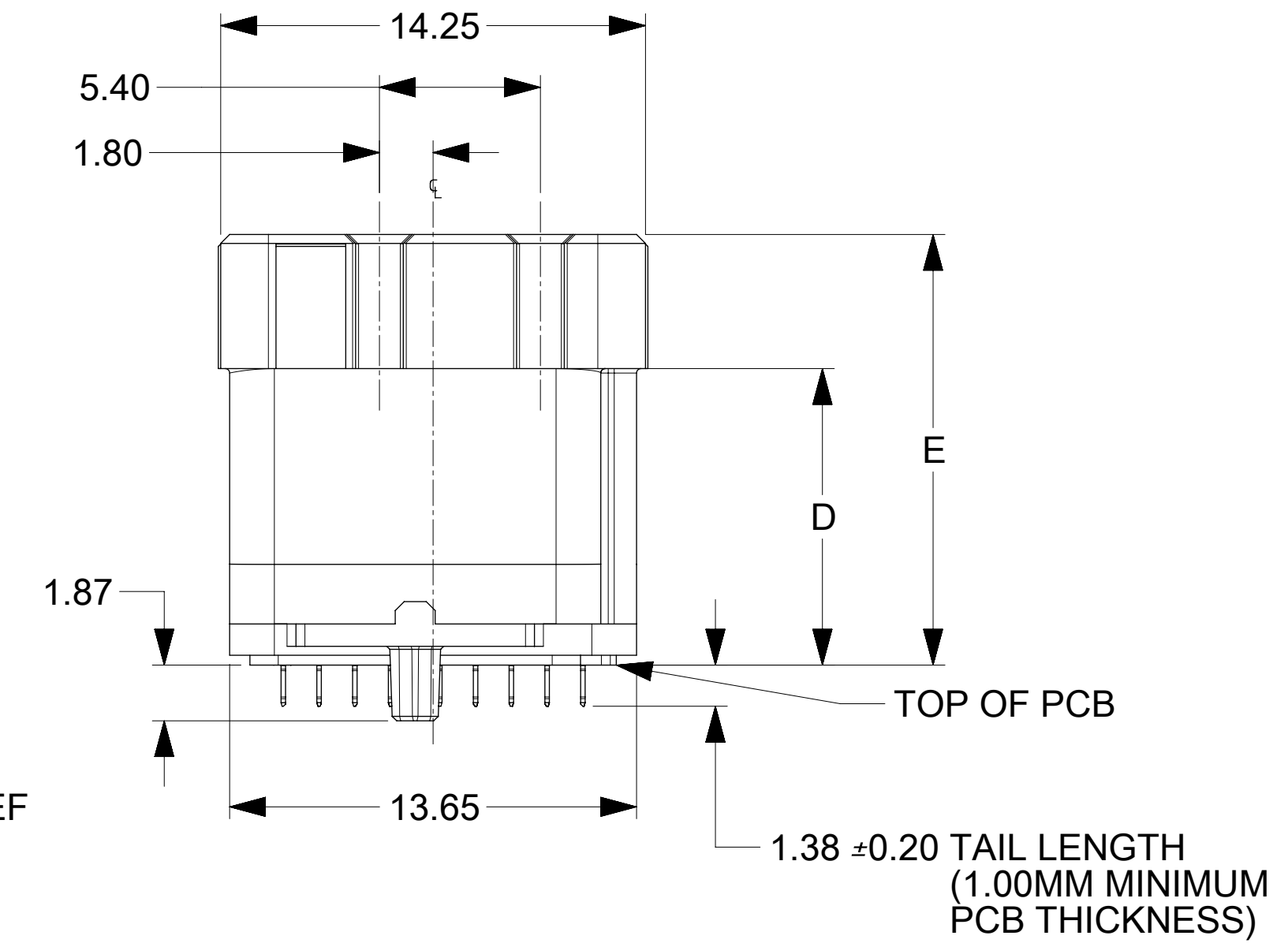
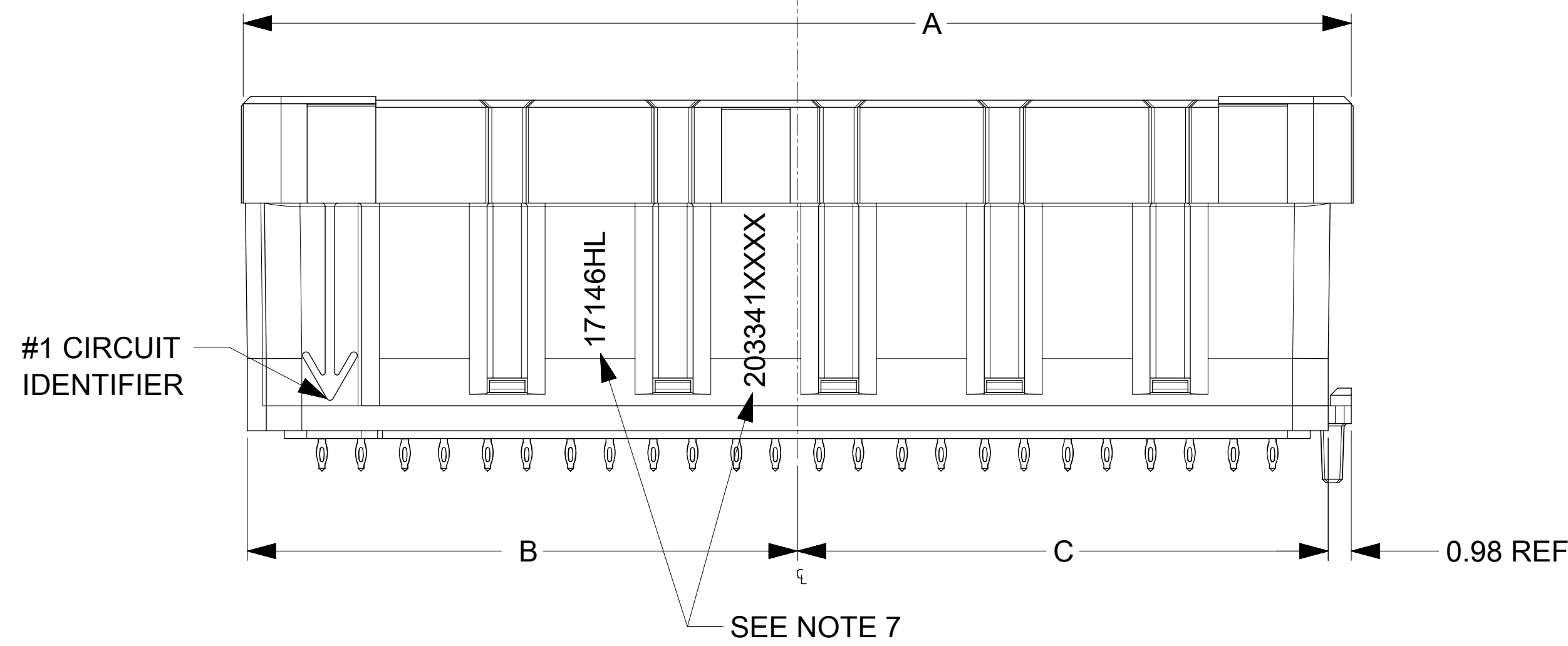
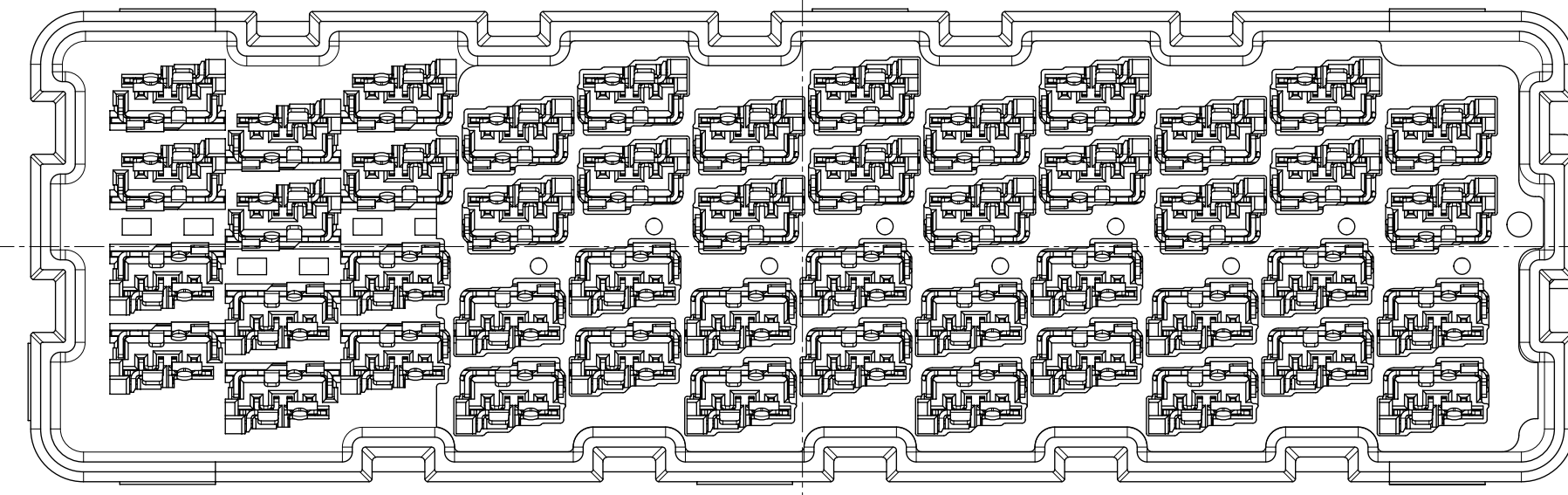


203341-0002 PLUG ASSEMBLY SHOWN

NOTES:

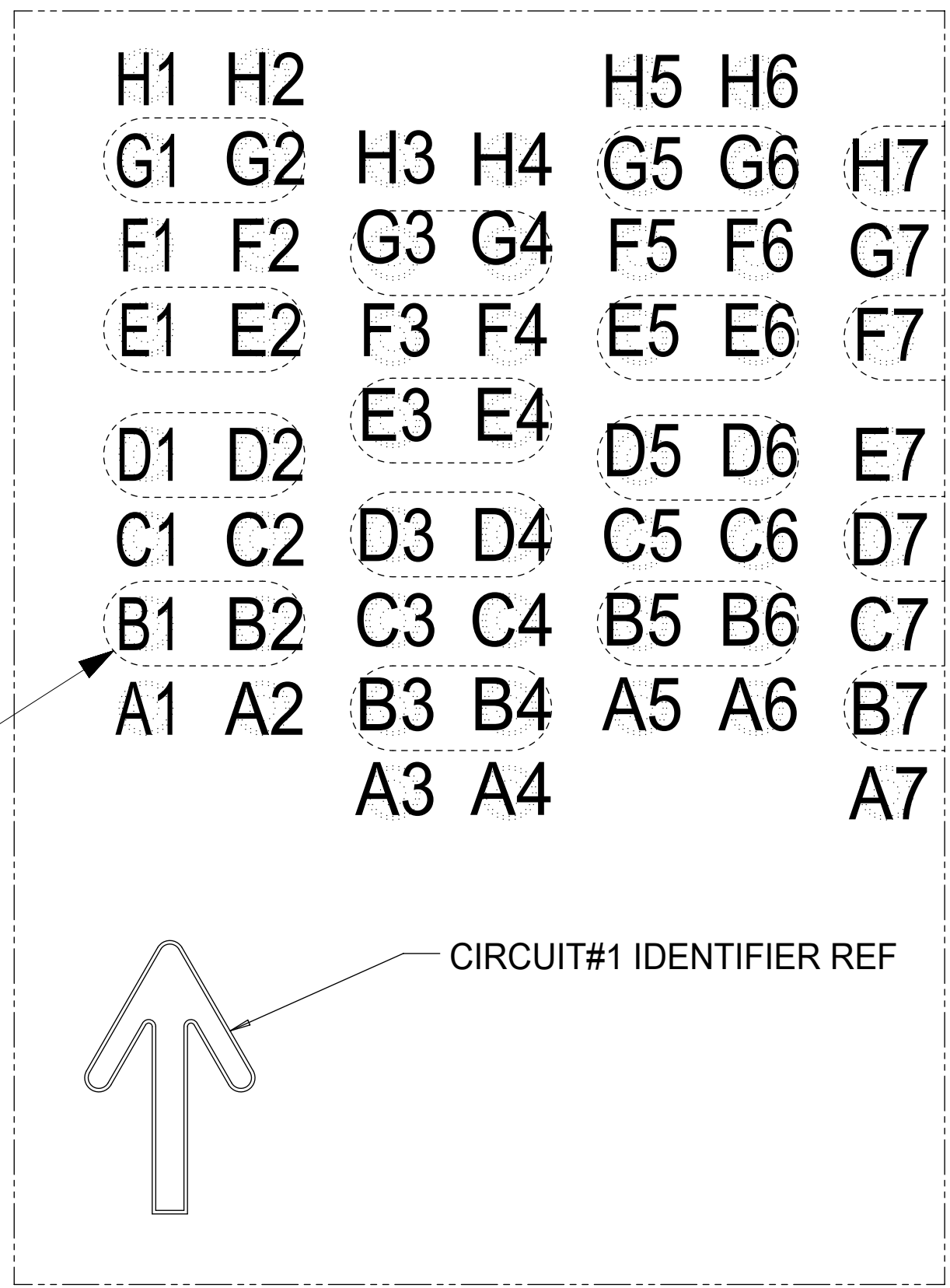
1. HOUSING MATERIAL: LCP, GLASS FILLED, UL 94V-0, BLACK
CONTACT MATERIAL: HIGH PERFORMANCE COPPER ALLOY
2. FINISH:
CONTACTS: SELECTIVE GOLD: 30 MICRO INCHES MINIMUM ON CONTACT AREA
SELECTIVE TIN ON COMPLIANT PIN OVER 50 MICRO INCHES MINIMUM NICKEL OVERALL
3. PRODUCT SPECIFICATION: 2033400001-PS
4. PACKAGING 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.



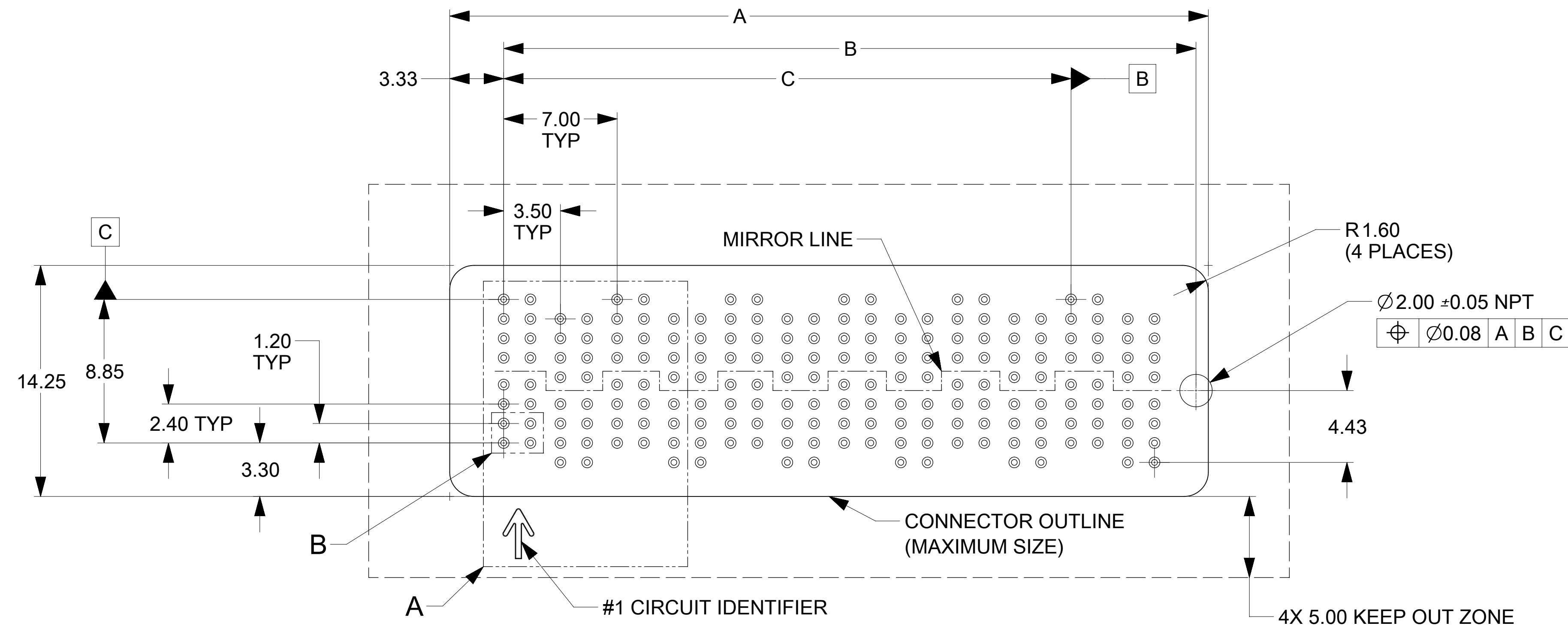
MATERIAL NUMBER	HEIGHT	NO. OF COLUMNS	DIM A	DIM B	DIM C	DIM D	DIM E	LOCATING PEG	TOOLED	MATES TO
2033410002	12.5	12	46.80	23.23	22.43	9.95	14.45	YES	YES	2033400002 & 2033400003

SYMBOLS	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: INITIAL RELEASE							
▽ = 0	mm	5:1	<p>molex</p> <p>NEOPRESS 4 ROW PLUG ASSY, 85 OHM</p> <p>PRODUCT CUSTOMER DRAWING</p> <p>DOCUMENT NUMBER: 2033410003 DOC TYPE: PSD DOC PART: 000 REVISION: A</p> <p>MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET SHEET NUMBER: 1 OF 2</p>							
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)									
▽ = 0	ANGULAR TOL	± °								
▽ = 0	4 PLACES	±								
▽ = 0	3 PLACES	±								
▽ = 0	2 PLACES	± 0.15	<p>EC NO: 174727</p> <p>DRWN: TPREMO 2018/04/04</p> <p>CHK'D: KLANG 2018/04/09</p> <p>APPR: KLANG 2018/04/09</p> <p>INITIAL REVISION:</p> <p>DRWN: TPREMO 2018/04/04</p> <p>APPR: KLANG 2018/04/09</p>							
▽ = 0	1 PLACE	±	<p>DRAFT WHERE APPLICABLE THIRD ANGLE PROJECTION</p> <p>MUST REMAIN WITHIN DIMENSIONS</p>							
▽ = 0	0 PLACES	±	<p>D-DRAWING SERIES: 203341</p>							

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).

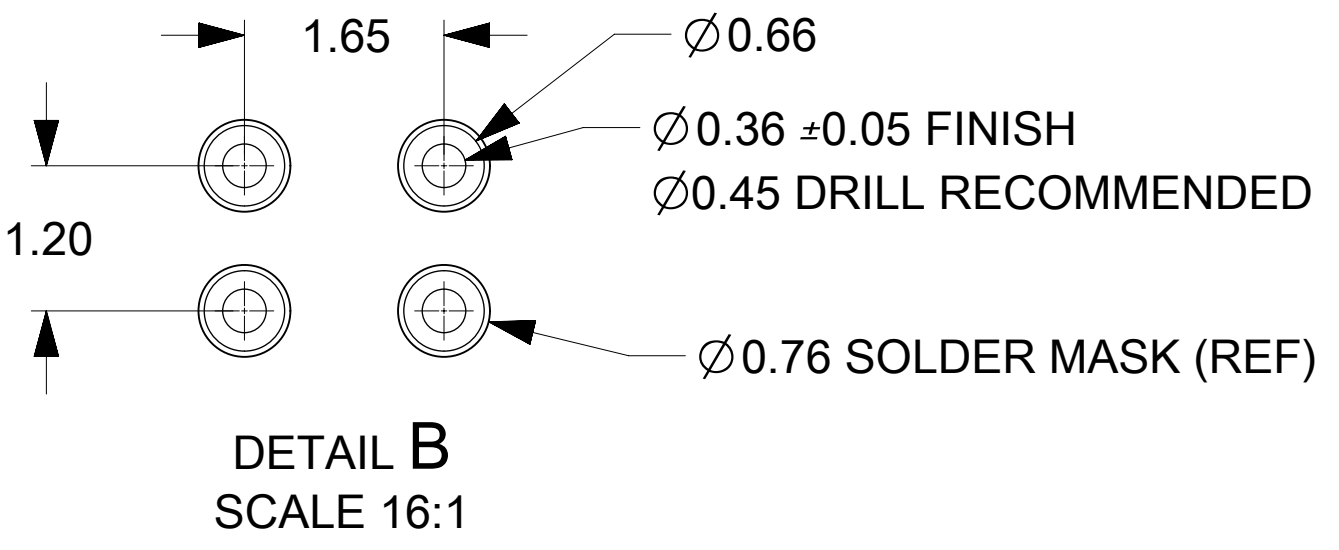


DETAIL A
SCALE 12:1
NUMBERING SCHEME



FOOT PRINT SHOWN 4X12

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



DETAIL B
SCALE 16:1

MATERIAL NUMBER	NO. OF COLUMNS	DIM A	DIM B	DIM C	ELECTRICALLY ISOLATED SHIELDS *	LOW SPEED TRIADS *
2033410002	12	46.80	42.68	35.00	COLUMN 1: B1,B2,D1,D2,E1,E2,G1,G2 COLUMN 2: 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 PLUG ASSY, 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	±			2033410003
▽ = 0	0 PLACES	±			
☒ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES
▽ = 0				D-SIZE	203341
			MATERIAL NUMBER		CUSTOMER
			SEE TABLE		GENERAL MARKET
			SHEET NUMBER		2 OF 2