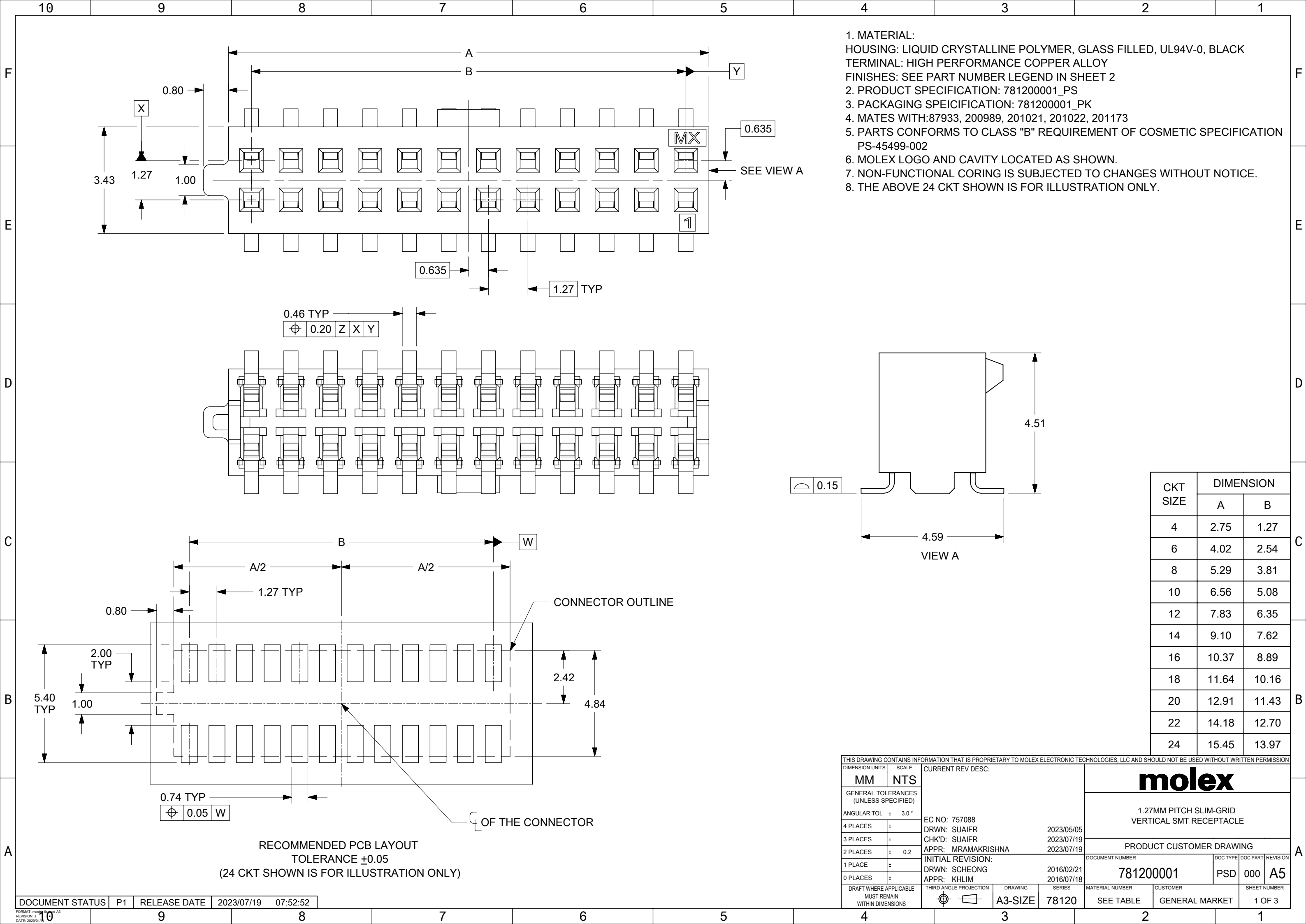




1. MATERIAL:
HOUSING: LIQUID CRYSTALLINE POLYMER, GLASS FILLED, UL94V-0, BLACK
TERMINAL: HIGH PERFORMANCE COPPER ALLOY
FINISHES: SEE PART NUMBER LEGEND IN SHEET 2
2. PRODUCT SPECIFICATION: 781200001_PS
3. PACKAGING SPECIFICATION: 781200001_PK
4. MATES WITH: 87933, 200989, 201021, 201022, 201173
5. PARTS CONFORMS TO CLASS "B" REQUIREMENT OF COSMETIC SPECIFICATION PS-45499-002
6. MOLEX LOGO AND CAVITY LOCATED AS SHOWN.
7. NON-FUNCTIONAL CORING IS SUBJECTED TO CHANGES WITHOUT NOTICE.
8. THE ABOVE 24 CKT SHOWN IS FOR ILLUSTRATION ONLY.

CKT SIZE	DIMENSION	
	A	B
4	2.75	1.27
6	4.02	2.54
8	5.29	3.81
10	6.56	5.08
12	7.83	6.35
14	9.10	7.62
16	10.37	8.89
18	11.64	10.16
20	12.91	11.43
22	14.18	12.70
24	15.45	13.97

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:		molex			
DIMENSION UNITS	SCALE			1.27MM PITCH SLIM-GRID VERTICAL SMT RECEPTACLE			
MM	NTS			PRODUCT CUSTOMER DRAWING			
GENERAL TOLERANCES (UNLESS SPECIFIED)							
ANGULAR TOL	±	3.0 °					
4 PLACES	±		EC NO: 757088	2023/05/05			
3 PLACES	±		DRWN: SUAIFR	2023/07/19			
2 PLACES	±	0.2	CHK'D: SUAIFR	2023/07/19			
1 PLACE	±		APPR: MRAMAKRISHNA	2023/07/19			
0 PLACES	±		INITIAL REVISION:				
			DRWN: SCHEONG	2016/02/21			
			APPR: KHLIM	2016/07/18			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
			A3-SIZE	78120	SEE TABLE	GENERAL MARKET	1 OF 3

DOCUMENT STATUS	P1	RELEASE DATE	2023/07/19	07:52:52
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REVISION: 1
DATE: 2020/01/11

	10	9	8	7	6	5	4	3	2	1	
F	BOARD TO BOARD (BTB) DISTANCE										F
E											
D											
C											
B											
A											