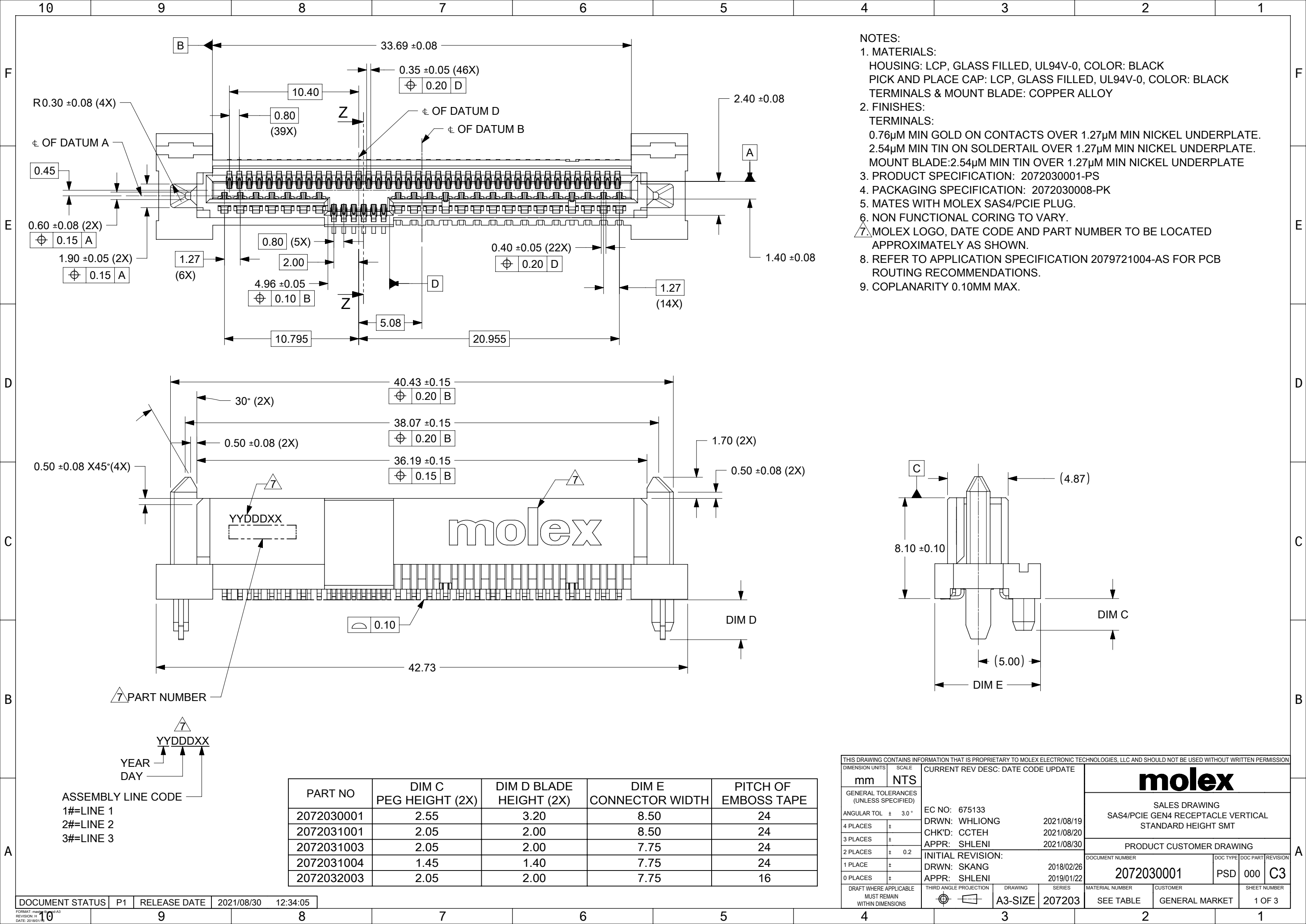
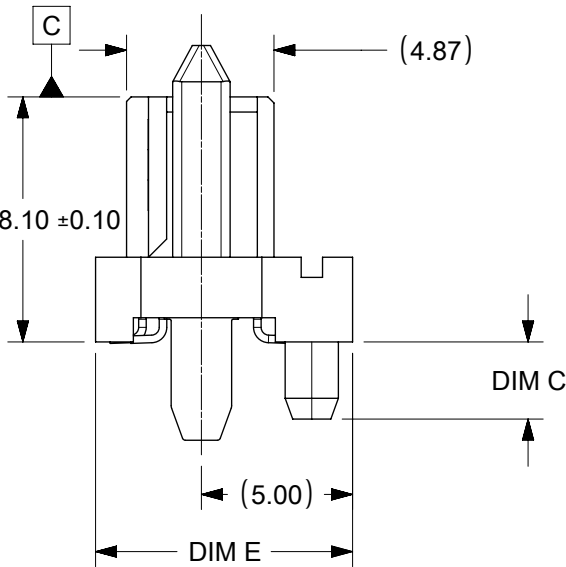




- NOTES:
- MATERIALS:
HOUSING: LCP, GLASS FILLED, UL94V-0, COLOR: BLACK
PICK AND PLACE CAP: LCP, GLASS FILLED, UL94V-0, COLOR: BLACK
TERMINALS & MOUNT BLADE: COPPER ALLOY
 - FINISHES:
TERMINALS:
0.76μM MIN GOLD ON CONTACTS OVER 1.27μM MIN NICKEL UNDERPLATE.
2.54μM MIN TIN ON SOLDER TAIL OVER 1.27μM MIN NICKEL UNDERPLATE.
MOUNT BLADE: 2.54μM MIN TIN OVER 1.27μM MIN NICKEL UNDERPLATE
 - PRODUCT SPECIFICATION: 2072030001-PS
 - PACKAGING SPECIFICATION: 2072030008-PK
 - MATES WITH MOLEX SAS4/PCIE PLUG.
 - NON FUNCTIONAL CORING TO VARY.
 - MOLEX LOGO, DATE CODE AND PART NUMBER TO BE LOCATED APPROXIMATELY AS SHOWN.
 - REFER TO APPLICATION SPECIFICATION 2079721004-AS FOR PCB ROUTING RECOMMENDATIONS.
 - COPLANARITY 0.10MM MAX.



PART NO	DIM C PEG HEIGHT (2X)	DIM D BLADE HEIGHT (2X)	DIM E CONNECTOR WIDTH	PITCH OF EMBOSS TAPE
2072030001	2.55	3.20	8.50	24
2072031001	2.05	2.00	8.50	24
2072031003	2.05	2.00	7.75	24
2072031004	1.45	1.40	7.75	24
2072032003	2.05	2.00	7.75	16

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: DATE CODE UPDATE				molex							
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 675133 DRWN: WHLIONG2021/08/19 CHK'D: CCTEH2021/08/20 APPR: SHLENI2021/08/30 INITIAL REVISION: DRWN: SKANG2018/02/26 APPR: SHLENI2019/01/22 SALES DRAWING SAS4/PCIE GEN4 RECEPTACLE VERTICAL STANDARD HEIGHT SMT											
ANGULAR TOL ± 3.0°															
4 PLACES		±													
3 PLACES		±													
2 PLACES		± 0.2													
1 PLACE		±													
0 PLACES		±													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						A3-SIZE		207203		SEE TABLE		GENERAL MARKET		1 OF 3	
				DOCUMENT STATUS		RELEASE DATE		2021/08/30 12:34:05		DOCUMENT NUMBER		DOC TYPE		DOC PART	
				P1						2072030001		PSD		000	
												REVISION		C3	

