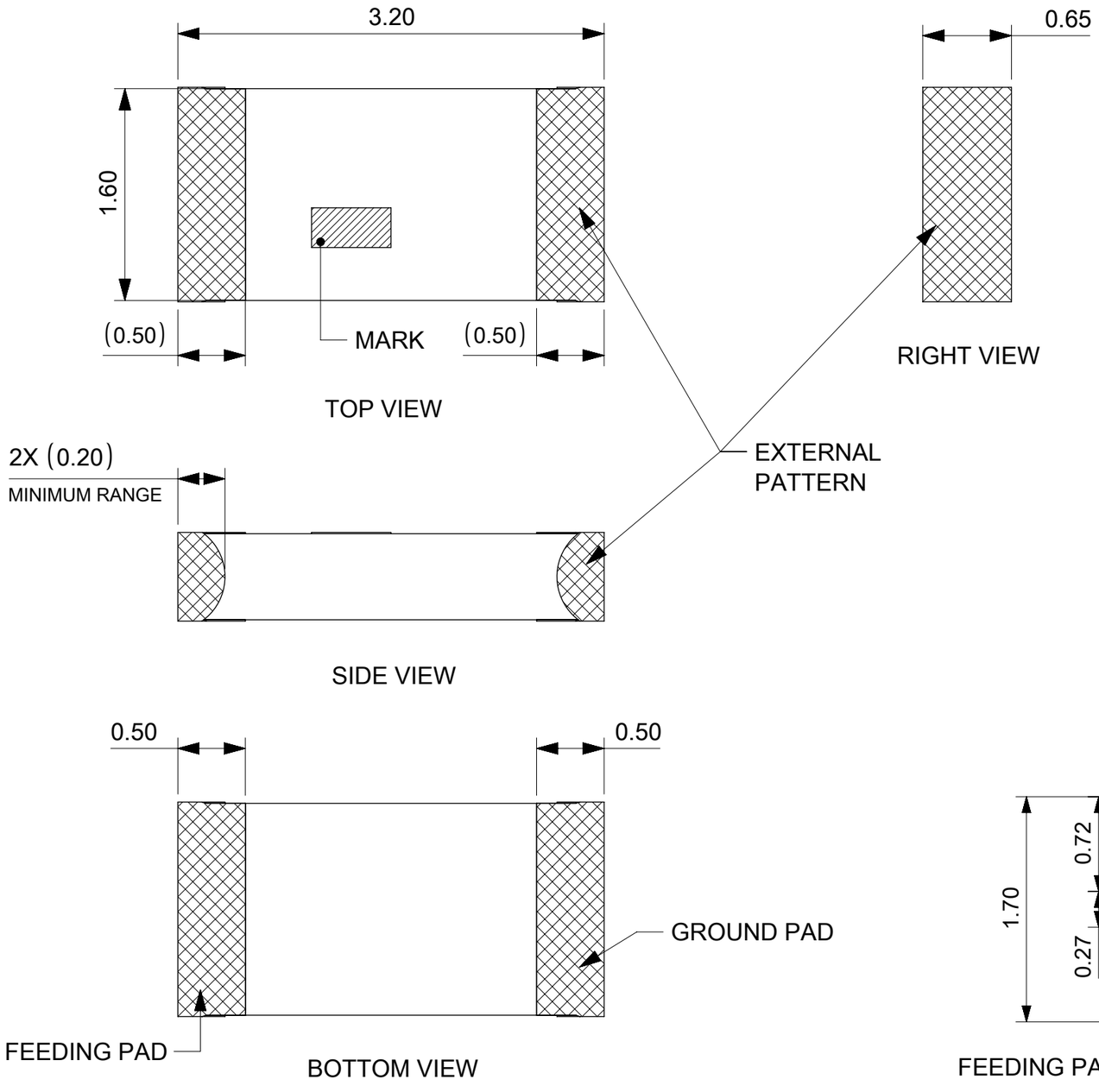
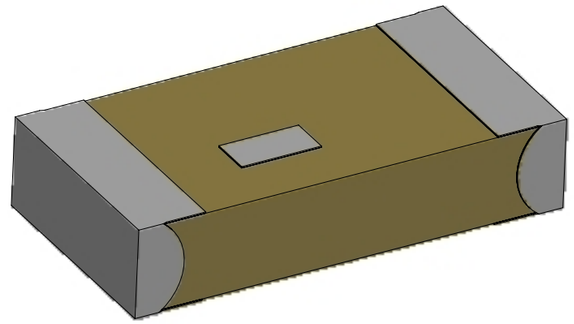
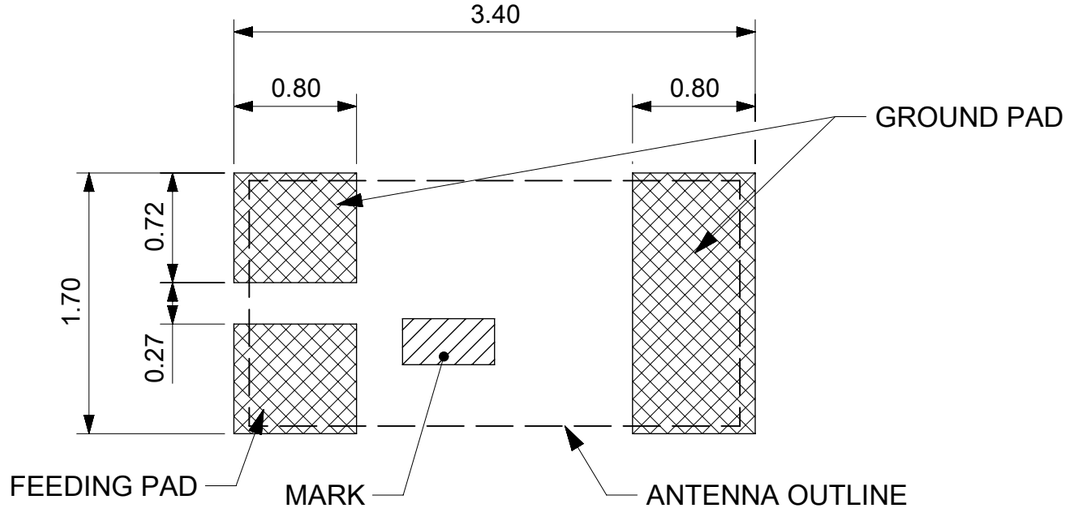
REV	DATE	DESCRIPTION
A	2020/09/17	NEW RELEASE
A1	2020/11/26	ADD SIDE VIEW INFORMATION





3D VIEW



RECOMMENDED PADS LAYOUT ON PCB

NOTES:
1. MATERIAL: CERAMIC
2. ALL HATCHED AREA ARE SILVER AND NI/TIN PLATING LAYER;
3. THE SIDE EXTERNAL PATTERN IS CURVED, WHICH DOES NOT AFFECT THE ANTENNA PERFORMANCE.
4. PACKAGE SPEC. REFER TO PK OF 2156340001.
5. PRODUCT SPEC. REFER TO PS OF 2156340001.
6. APPLICATION SPEC. REFER TO AS OF 2156340001.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

FUNCTIONAL SYMBOLS: FA = 0; FC = 0; FP = 0

DIVISIONAL SYMBOLS

DIMENSION UNITS	SCALE
mm	20:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	°
4 PLACES	±	
3 PLACES	±	0.15
2 PLACES	±	0.2
1 PLACE	±	0.25
0 PLACES	±	0.3

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 650158
DRWN: KCHENG06 2020/11/26
CHK'D: AYIN 2020/12/01
APPR: AYIN 2020/12/01

INITIAL REVISION:
DRWN: KCHENG06 2020/09/17
APPR: XJSONG 2020/09/25

molex

MOLEX GNSS LTCC CHIP ANTENNA

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2156340001	PSD	000	A1

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 215634

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
2156340001	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2020/12/01 07:08:52

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REVISION: J
DATE: 2020/01/1