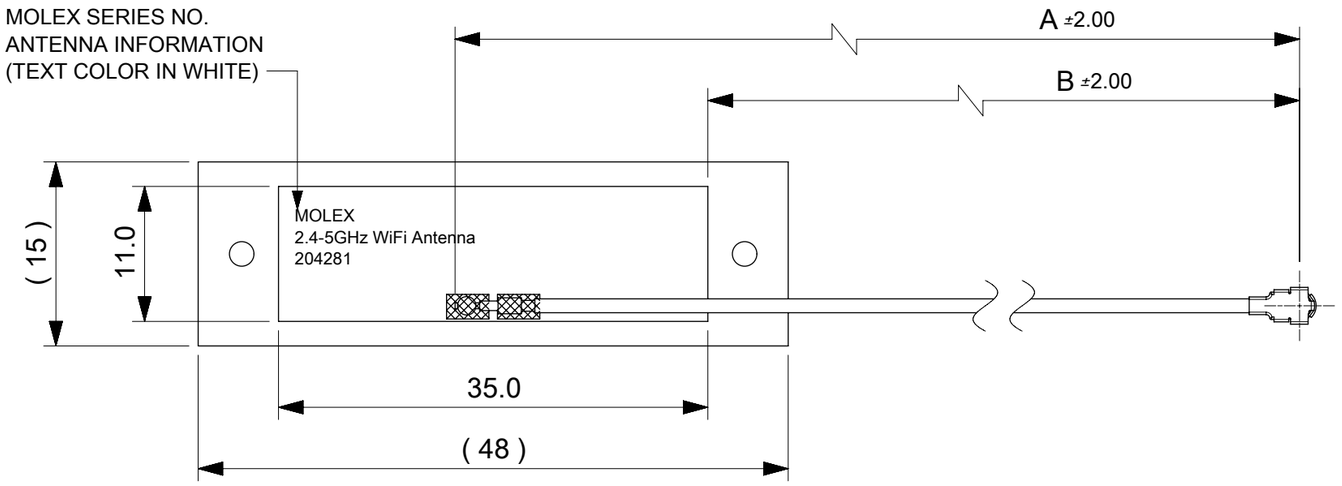
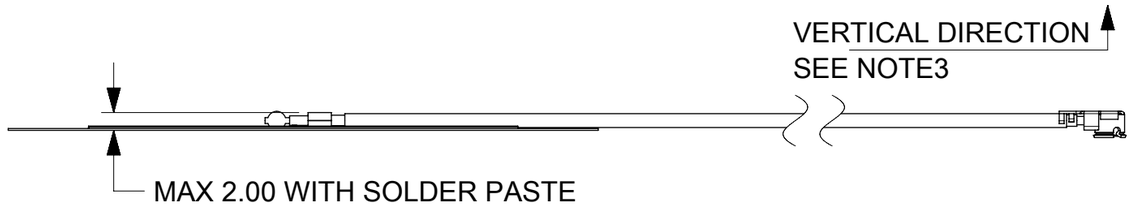
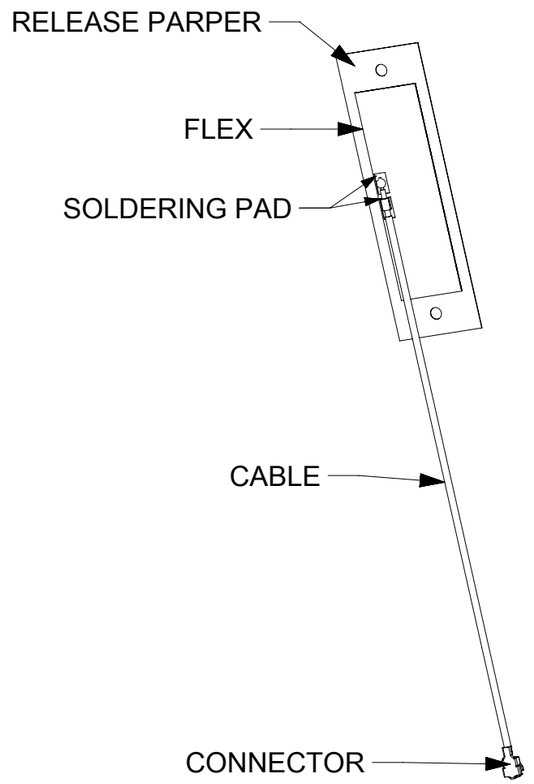
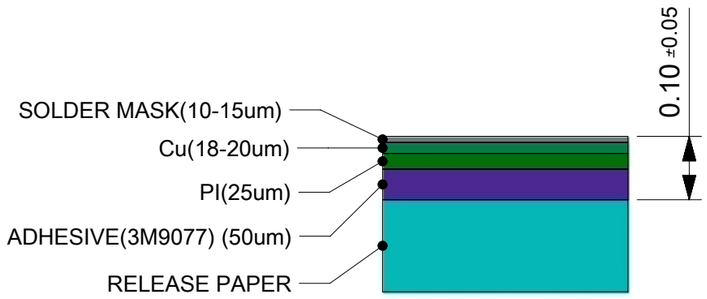


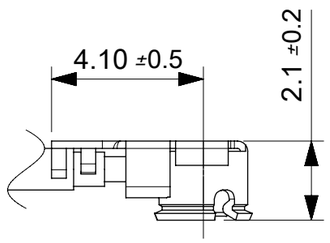




3D VIEW



FLEX LAYER



U.FL CONNECTOR

ITEM	MATERIAL NO.	DIM "A"	DIM "B"
1	2042810050	50MM	30MM
2	2042810100	100MM	80MM
3	2042810150	150MM	130MM
4	2042810200	200MM	180MM
5	2042810250	250MM	230MM
6	2042810300	300MM	280MM

NOTES:
1. MATERIAL:
   FLEX: SEE FLEX LAYER
   CABLE: ∅1.13mm;COLOR:BLACK
   CONNECTOR: OD1.13, 2.5H U.FL CONNECTOR(GOLD PLATING)
2. SOLDER MASK COLOR: BLACK
3. CAN'T LIFT UP CABLE IN VERTICAL DIRECTION
4. APPLICATION SPEC REFER TO AS OF 2042810100
5. PRODUCT SPEC REFER TO PS OF 2042810100
6. PACKAGING SPEC REFER TO PK OF 2042810100

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
FD = 0
DIVISIONAL SYMBOLS

DIMENSION UNITS	SCALE
mm	2:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	± °
4 PLACES	±
3 PLACES	± 0.2
2 PLACES	± 0.25
1 PLACE	± 0.3
0 PLACES	± 0.5

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 645244
DRWN: KCHENG06 2020/07/06
CHK'D: XJSONG 2020/09/15
APPR: XJSONG 2020/09/15

INITIAL REVISION:
DRWN: CXU11 2017/05/24
APPR: XJSONG 2017/05/24

molex

2.4/5GHZ WIFI DUAL BAND ANTENNA

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2042810100	PSD	000	B

THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	A3-SIZE	204281	SEE TABLE	GENERAL MARKET	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2020/09/15 09:41:31

FORMAT: master-tb-prod-A3
REVISION: J
DATE: 2020/01/14