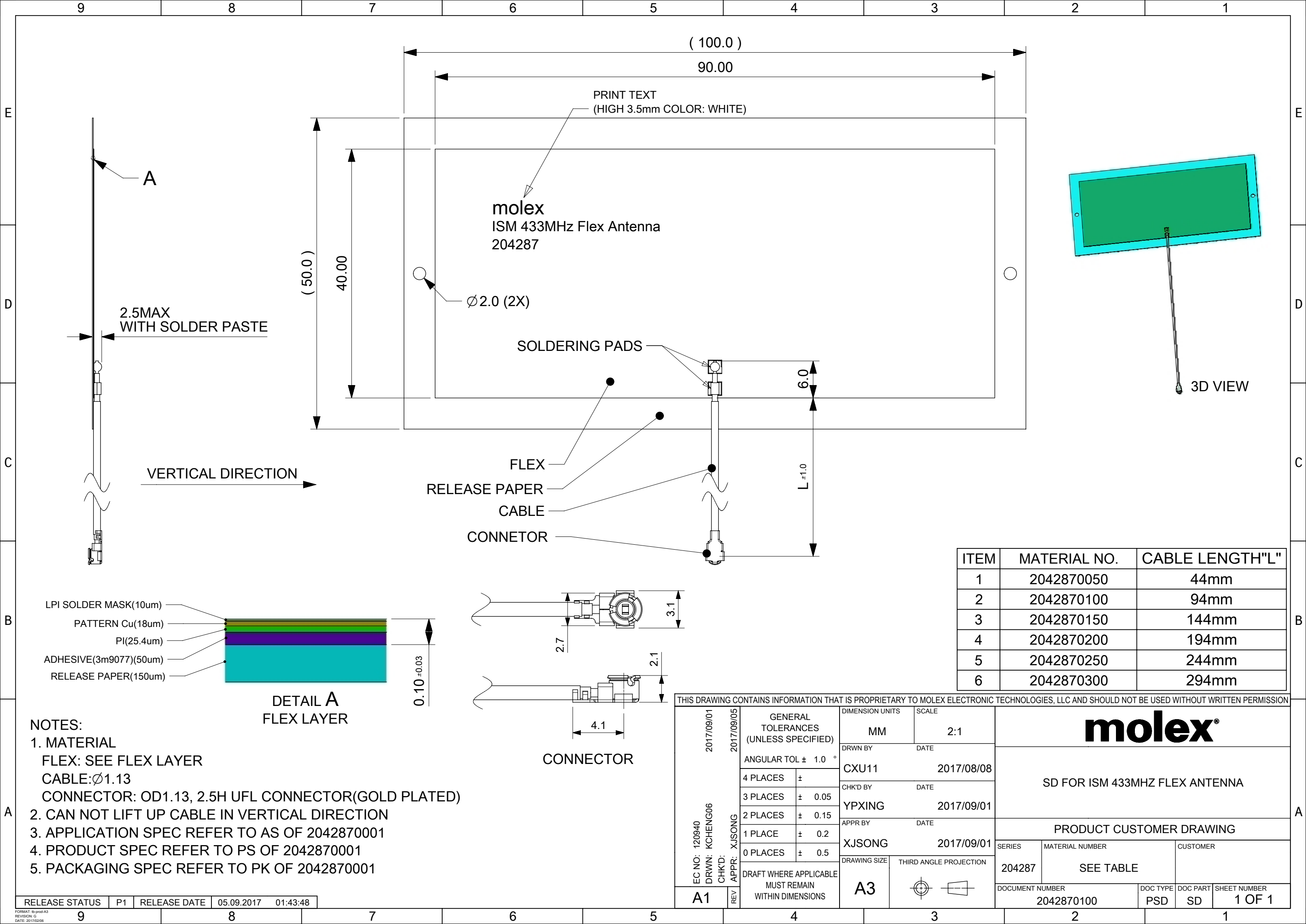




PRINT TEXT
(HIGH 3.5mm COLOR: WHITE)

molex
ISM 433MHz Flex Antenna
204287

Ø2.0 (2X)

SOLDERING PADS

6.0

L ±1.0

FLEX
RELEASE PAPER
CABLE
CONNETOR

VERTICAL DIRECTION

3D VIEW

LPI SOLDER MASK(10um)
PATTERN Cu(18um)
PI(25.4um)
ADHESIVE(3m9077)(50um)
RELEASE PAPER(150um)

DETAIL A
FLEX LAYER

0.10 ±0.03

CONNECTOR

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

ITEM	MATERIAL NO.	CABLE LENGTH"L"
1	2042870050	44mm
2	2042870100	94mm
3	2042870150	144mm
4	2042870200	194mm
5	2042870250	244mm
6	2042870300	294mm

- NOTES:
- MATERIAL
FLEX: SEE FLEX LAYER
CABLE: Ø1.13
CONNECTOR: OD1.13, 2.5H UFL CONNECTOR(GOLD PLATED)
 - CAN NOT LIFT UP CABLE IN VERTICAL DIRECTION
 - APPLICATION SPEC REFER TO AS OF 2042870001
 - PRODUCT SPEC REFER TO PS OF 2042870001
 - PACKAGING SPEC REFER TO PK OF 2042870001

EC NO: 120940
DRWN: KCHENG06
CHK'D:
2017/09/01
2017/09/05
APPR: XJSONG

GENERAL TOLERANCES (UNLESS SPECIFIED)
ANGULAR TOL ± 1.0 °
4 PLACES ±
3 PLACES ± 0.05
2 PLACES ± 0.15
1 PLACE ± 0.2
0 PLACES ± 0.5
DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION UNITS
MM

SCALE
2:1

DRWN BY
CXU11

DATE
2017/08/08

CHK'D BY
YPXING

DATE
2017/09/01

APPR BY
XJSONG

DATE
2017/09/01

DRAWING SIZE
A3

THIRD ANGLE PROJECTION

molex®

SD FOR ISM 433MHZ FLEX ANTENNA

PRODUCT CUSTOMER DRAWING

SERIES
204287

MATERIAL NUMBER
SEE TABLE

CUSTOMER

DOCUMENT NUMBER
2042870100

DOC TYPE
PSD

DOC PART
SD

SHEET NUMBER
1 OF 1

RELEASE STATUS	P1	RELEASE DATE	05.09.2017	01:43:48
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