



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



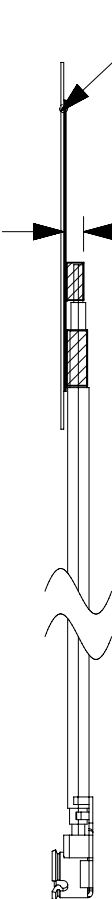
## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: [info@chipsmall.com](mailto:info@chipsmall.com) Web: [www.chipsmall.com](http://www.chipsmall.com)

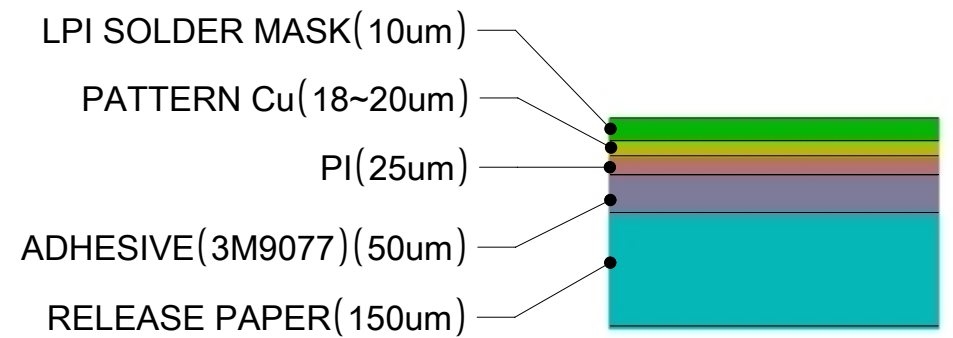
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





MAX 2.0 mm WITH SOLDER PASTE  
(INCLUDE FLEX)

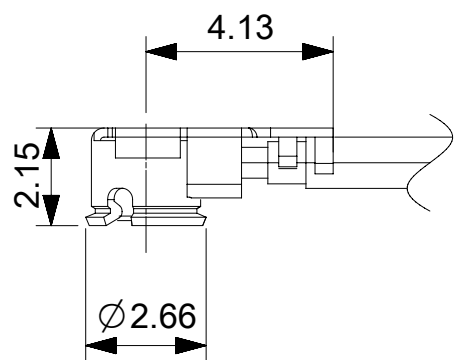
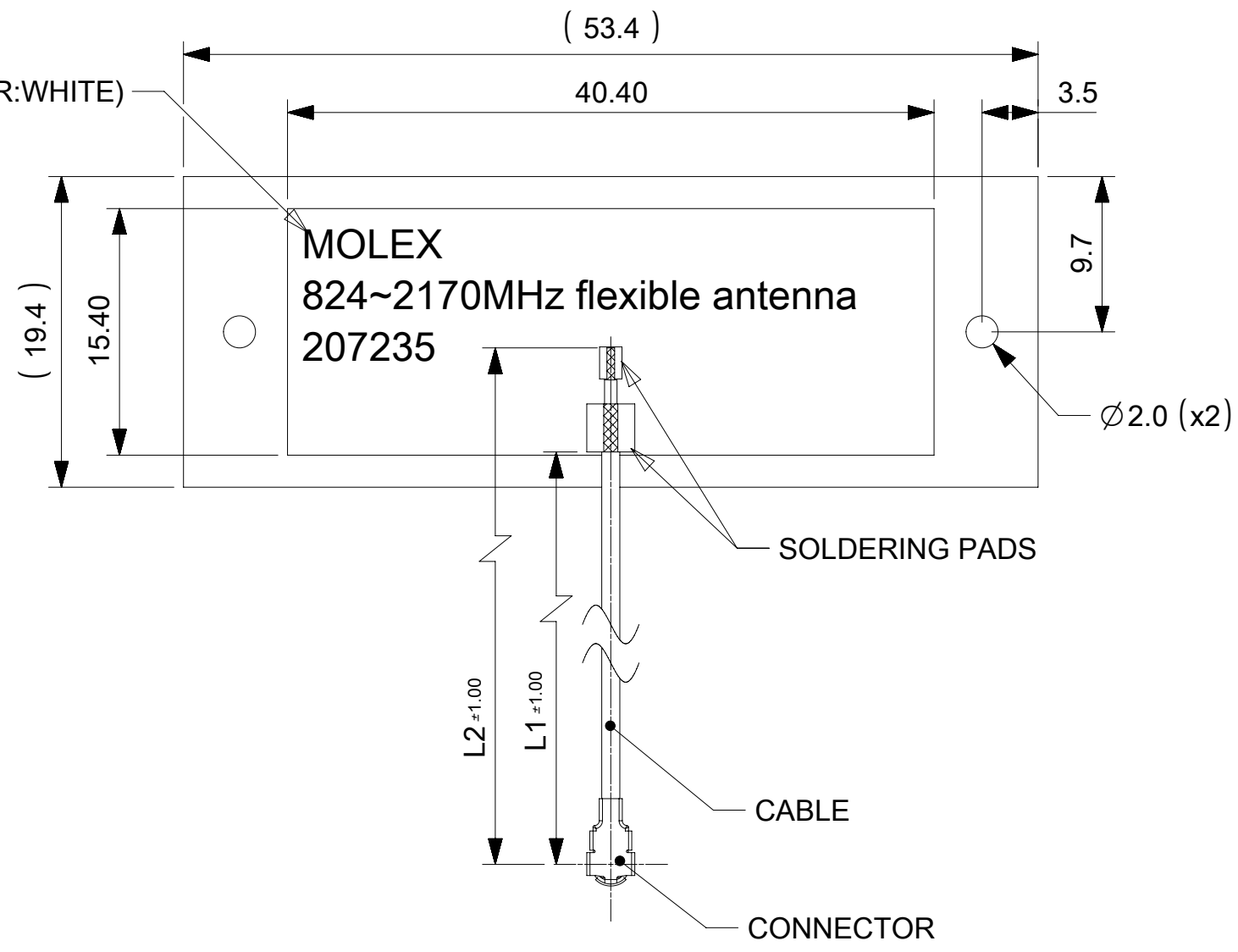
VERTICAL DIRECTION  
SEE NOTE 3



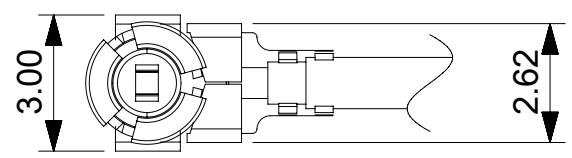
FLEX LAYER  
DETAIL A  
SCALE 100:1

ITEM	MATERIAL NO.	CABLE LENGTH"L1"	CABLE LENGTH"L2"
1	2072350100	93.5mm	100mm
2	2072350150	143.5mm	150mm
3	2072350200	193.5mm	200mm

PRINT TEXT (COLOR:WHITE)













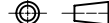


CONNECTOR



3D VIEW

- NOTES:
1. MATERIAL:  
FLEX SIZE:40.4\*15.4mm  
CABLE:Ø1.13mm  
CONNECTOR:OD1.13 RF 2.5H MHF-13-N-01 CONNECTOR (PLUG GOLD PLATED)
  2. SOLDER MASK:BLACK.
  3. FOR PULL TEST, CAN NOT LIFT UP IN THE VERTICAL DIRECTION.
  4. APPLICATION SPEC PLEASE REFER TO AS OF 2072350100.
  5. PRODUCT SPEC PLEASE REFER TO PS OF 2072350100.
  6. PACKAGING DRAWING PLEASE REFER TO PK OF 2072350100.
  7. THE CONNECTOR WILL BE PROTECTED WITH A CAP.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC:									
 = 0		mm	2.5:1	EC NO: 174969 DRWN: KCHENG06 2018/04/12 CHK'D: KCHENG06 2018/05/11 APPR: XJSONG 2018/05/11			<div>molex</div> <div>824-2170MHZ FLEXIBLE ANTENNA</div>								
 = 0															
 = 0															
 = 0		GENERAL TOLERANCES (UNLESS SPECIFIED)					PRODUCT CUSTOMER DRAWING								
 = 0		ANGULAR TOL ± °													
 = 0		4 PLACES ±													
 = 0		3 PLACES ± 0.05													
 = 0		2 PLACES ± 0.15													
 = 0		1 PLACE ± 0.2		INITIAL REVISION: DRWN: KCHENG06 2018/04/12 APPR: XJSONG 2018/05/11			DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION		
 = 0		0 PLACES ± 0.5					2072350100		PSD		SD		A		
 = 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
 = 0						A3-SIZE		207235		SEE TABLE		GENERAL MARKET		1 OF 1	