

1. MATERIAL. REFER TO TABLES.
2. PACKAGE SPEC. REFER TO PK OF 2128600001
3. PRODUCT SPEC. REFER TO PS OF 2144150001
4. APPLICATION SPEC. REFER TO AS OF 2144150001

PN:2144150011--MOLEX WIFI/BT ANTENNA HINGED (BLACK, RP-SMA-M)			
NO.	DESCRIPTION	MATERIAL	Q'TY
1	ANTENNA CAP	TPEE, COLOR: BLACK	1
2	UPPER BASE	PBT+PC,COLOR:BLACK	1
3	BOTTOM BASE	PBT+PC, COLOR: BLACK	1
4	CONNECTOR	RP-SMA-MALE STRAIGHT PLUG	1
5	CABLE	RG-178 CABLE TRANSPARENCY BROWN,50Ω	1

Technical drawing of the 3000 Series Stylus showing dimensions and callouts:

- ① 87.80 ± 2.00 (Overall length)
- ② 82.60 ± 2.00 (Length to hinge)
- ③ 26.0 ± 0.5 (Height after 90° rotation around hinge)
- AFTER 90° ROTATION AROUND HINGE
- ④ $\varnothing 7.90$ (Diameter of the stylus tip)
- ⑤ 108.40 ± 2.00 (Overall length including the base)
- ⑥ $\varnothing 9.35$ (Diameter of the base)
- ① (Callout to the stylus tip)
- ② (Callout to the main body)
- ③ (Callout to the hinge)
- ④ (Callout to the base)
- ⑤ (Callout to the base)

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: REMOVED OBSOLETE PART NUMBERS AS PER PCN#513405.				molex							
mm		1:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)								MOLEX WIFI/BT ANTENNA_HINGED							
ANGULAR TOL ± °															
4 PLACES		±		EC NO: 784316 DRWN: RAVINR1 CHK'D: GGA APPR: GGA				PRODUCT CUSTOMER DRAWING							
3 PLACES		± 0.2													
2 PLACES		± 0.3													
1 PLACE		± 0.4		INITIAL REVISION: DRWN: CZHOU05 APPR: XJSONG				DOCUMENT NUMBER 2144150001		DOC TYPE PSD		DOC PART SD		REVISION D1	
0 PLACES		±													
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING A3-SIZE		SERIES 214415		MATERIAL NUMBER SEE TABLE		CUSTOMER		SHEET NUMBER 1 OF 1	