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MOLEX					CUSTOMER		3D REV	CHANGE INGORMATION		
DRAWING NO.	REV	ECN NO.	DATA	P/N	P/N	2D REV		DRAWING LOCATION	CHANGE DESCRIPTION	AFFECTED DEPT
SD-47950-411	A	ABU2012-0051	2014/02/21	479504011				ALL	SIMPLY ASSY DIMS FOR SD DRAWING	AQP/ME/PE/POP
SD-47950-411	B	ABU2016-0025	2015/09/10	479504011				ALL	ADD CONNECTOR INFORMATION, CHANGE PSA MATERIAL FROM 3M 966 TO 3M 9077	AQP/ME/PE/POP
SD-47950-411	C	111421	2016/12/14	479504011				ALL	NO DESIGN CHANGE BUT ONLY UPDATE NOTES ERROR	AQP/ME/PE/POP
SD-47950-411	D	118301	2017/06/20	479504011				ALL	CLEAN DRAWING, NO DESIGN CHANGE	

NOTE:
1.Material: Flex 35.9mm * 16mm
Thickness:
PSA: 3M9077
PI: 50um
Base Copper: 18~20um
2.Cover coat: black.

35.90 ±0.10

15.90 ±0.10

Molex
2.4 GHz/5GHz Combo
47950XXXX

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
QUALITY SYMBOLS	EC DESCRIPTION	0099/99/99 99/99/99 99/99/99 EC NO: EC NO DRWN: EC DRAWN CHK'D: EC CHKD APPR: EC APPR	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE	molex® 2.4/5GHzStand alone 16mm-Assy						
					mm	1:1							
			ANGULAR TOL ± 0.5 °		DRWN BY					DATE	PRODUCT DESIGN DRAWING		
					ZLRAO					2017/06/20			
			4 PLACES ± 0.00000		CHK'D BY		DATE	SERIES MATERIAL NUMBER CUSTOMER					
					Gao Yuxi		2016/12/14						
			3 PLACES ± 0.0000		APPR BY		DATE				47950 SEE TABLE GENERAL MARKET		
					Jimmy Wang		2017/06/20						
			2 PLACES ± 0.000		DRAWING SIZE		THIRD ANGLE PROJECTION	DOCUMENT NUMBER DOC TYPE DOC PART SHEET NUMBER					
					A3								
1 PLACE ± 0.00		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					SD-47950-411 XXX XXX 1 OF 2						
0 PLACES ± 0.00													
D		REV											

RELEASE STATUS

RELEASE DATE

87654321

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3. 2.4/5GHz stand alone 16mm ASSY

2. FLEX1 FOR 2.4/5GHz STAND ALONE 16MM

1. CABLE 1 FOR 2.4/5GHzSTAND ALONE 16MM

NOTE:

- 1.The dimesndion with tolerance in box should be controled by flex supplier and tolerance of other dimension $\pm 0.2\text{mm}$
- 2.The cable line can not be rotated with the weld point for more than 60 degrees.
3. For pull test, can not lift up in the vertical direction

ITEM	CABLE TYPE	THE LENGTH OF DIMENSION "L"
1	Cable 300mm	290.88MM

CONNECTOR:OD1.13 RF 2.5H PLUG

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QUALITY SYMBOLS		EC DESCRIPTION EC NO: 0099/99/99 DRWN: 99/99/99 CHK'D: 99/99/99 APPR: 99/99/99		GENERAL TOLERANCES (UNLESS SPECIFIED) ANGULAR TOL $\pm 0.5^\circ$ 4 PLACES ± 0.00000 3 PLACES ± 0.0000 2 PLACES ± 0.000 1 PLACE ± 0.00 0 PLACES ± 0.00 DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DIMENSION UNITS		SCALE		molex® 2.4/5GHzStand alone 16mm-Assy	
	= 0					mm		2:1			
	= 0					DRWN BY	ZLRAO	DATE	2017/06/20		
	= 0					CHK'D BY	Gao Yuxi	DATE	2016/12/14		
	= 0					APPR BY	Jimmy Wang	DATE	2017/06/20	PRODUCT DESIGN DRAWING	
	= 0					DRAWING SIZE	A3	THIRD ANGLE PROJECTION		SERIES	47950
	= 0							MATERIAL NUMBER		CUSTOMER	
	= 0							SEE TABLE		GENERAL MARKET	
	= 0					DOCUMENT NUMBER		SD-47950-411	DOC TYPE	DOC PART	SHEET NUMBER
	= 0								XXX	XXX	2 OF 2

RELEASE STATUS	RELEASE DATE
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