



Initial Process Study

Part Description: MX150 SINGLE ROW 1X4 KEY OPT A Part Number: 33471-04**
Inspector: Zhou, Li2 Date: 12-Nov-2019 Reviewed By: Zhou, Qiong

Data (Unit : mm)			
Sample	Dim	Sample	Dim
1	37.074	51	
2	37.021	52	
3	37.038	53	
4	37.062	54	
5	37.002	55	
6	37.001	56	
7	37.058	57	
8	37.060	58	
9	37.080	59	
10	37.021	60	
11	37.052	61	
12	37.033	62	
13	36.966	63	
14	37.060	64	
15	36.992	65	
16	37.065	66	
17	36.993	67	
18	37.026	68	
19	36.994	69	
20	37.035	70	
21	36.976	71	
22	36.979	72	
23	36.994	73	
24	37.008	74	
25	37.043	75	
26	37.099	76	
27	36.966	77	
28	37.055	78	
29	37.011	79	
30	36.969	80	
31	36.999	81	
32	37.080	82	
33	37.072	83	
34	37.015	84	
35	37.078	85	
36		86	
37		87	
38		88	
39		89	
40		90	
41		91	
42		92	
43		93	
44		94	
45		95	
46		96	
47		97	
48		98	
49		99	
50		100	

尺寸规格	Product Spec	36.95
正公差	Tolerance	0.70
负公差	Tolerance	-0.70
工程上限	USL	37.65
工程下限	LSL	36.25
平均数	X bar	37.03
标准差	Sigma	0.04
最大值	Max	37.10
最小值	Min	36.97
制程能力	Ppk	5.49

