

		1	2	3	4	5	6		7		8	
								REVISION	DESCRIPTION	DATE	DRAFTER	
								A1	增加双槽,改善保持力	18.03.27	Mark	
								A2	修改角度,由15° 改为45°	18.04.16	Mark	
								A3	统一料号	18.11.29	Mark	
								A4	增加双槽位置尺寸检验,变更结构	19.12.26	Mark	
								A5	修改双倒勾尺寸	20.03.03	Mark	

NOTES:

1 ELECTRICAL SPECIFICATION:

1.1 NORMINAL IMPEDANCE: 50Ω;

1.2 OPERATED FREQUENCY: DC~6GHz;

1.3 V.S.W.R.: 1.3 MAX. @ DC~6GHz;

2 MECHANICAL SPECIFICATION:

2.1 CONTACT RETENTION: RADIAL TORQUE: 100gf-cm Min.;

AXIAL FORCE: 1Kgf Min.;

2.2 INSULATOR RETENTION: RADIAL TORQUE > CONTACT RADIAL RETENTION;

AXIAL FORCE > CONTACT AXIAL RETENTION;

2.3 MAIN BODY RETENTION: AXIAL FORCE: 7Kgf Min.;

2.4 CONNECTOR DURABILITY: 500 MATING CYCLES AT 12 CYCLES PER MINUTE Max.

3 ENVIRONMENTAL SPECIFICATION:

3.1 TEMPERATURE RANGE: -40°C TO +80°C;

3.2 STORAGE TEMPERATURE RANGE:-25°C TO +60°C;

3.3 CORPOSION (SALT SPRAY): (35±2)°C,(90~95)%RH,(5±1)%,48 HOURS;

4 OTHERS:

4.1 REMOVE ALL BURRS;

4.2 PIN HOLES DO NOT ACCEPT BLACKENING;

4.3 APPEARANCE IS NOT ACCEPTABLE FOR SCRATCHES ,BRUISES,OR DEFORMABLE ;

4.4 [*] :FAI INSPECTION ITEM, ▲:KEY INSPECTION ITEMS , ★:CPK INSPECTION ITEMS;

4.5 ALL THE PARTS SHOULD BE COMPLIANT FOR RoHS.

4	BODY	BRASS, Ni-PLATED, 80u''~120u'' .	1
3	INSULATOR-2	PTFE, WHITE	1
2	INSULATOR-1	PTFE, WHITE	1
1	CENTER CONTACT	MALE, BRASS, Au-PLATED, 2u'' .	1
No.	PART NAME	SPECIFICATION DESCRIPTION	Q'TY

LINEAR	TOLE.	HJ-Tech 东莞市皇捷通讯科技有限公司							
X	±0.20								
X.X	±0.10	DWG No.: ---		TITLE:		射频连接器组件			
X.XX	±0.05								
X.XXX	±0.02	DES.: WEIHAO.LIANG		DATE: 17.12.26		SMA公头公针, 直头,H8.00-L18.00, 镀镍			
ANGLE	TOLE.								
X°	±4.00°	CHE.: .		DATE: .		FILE NAME: 零件图			
X.X°	±3.00°								
X.XX°	±2.00°	APP.: .		DATE: .		UNIT: mm		SCALE: 1:1	
X.XXX°	±1.00°								
						P/N: 2LC15PM015			
						REV.: A5			
						SHEET: 1/1			

COMPLIANCE WITH THE REQUIREMENT: ☒RoHS; ☐HF; ☐SONY SS-00259; ☐OTHERS
*NO USING ESTRICTED AND BANNED SUBSTANCE