

A		B		C		D		G																																									
Description		Reliability Test Spec according to W17.1.9 (Reliability Test Working Instruction)		<table border="1"> <thead> <tr> <th>ITEM</th> <th>Cd</th> <th>Hg</th> <th>Pb</th> <th>Cr+6+</th> <th>PBB</th> <th>PBDE</th> <th>OTHERS</th> </tr> </thead> <tbody> <tr> <td>PPM=<</td> <td>100</td> <td>1000</td> <td>1000</td> <td>1000</td> <td>1000</td> <td>1000</td> <td></td> </tr> </tbody> </table>		ITEM	Cd	Hg	Pb	Cr+6+	PBB	PBDE	OTHERS	PPM=<	100	1000	1000	1000	1000	1000		<table border="1"> <thead> <tr> <th colspan="2">General Tolerance</th> </tr> <tr> <th>Dimension</th> <th>Tolerance</th> </tr> </thead> <tbody> <tr><td>copper to outline</td><td>±0.15</td></tr> <tr><td>copper to copper</td><td>±0.05</td></tr> <tr><td>hole to hole</td><td>±0.10</td></tr> <tr><td>hole to copper</td><td>±0.15</td></tr> <tr><td>hole to outline</td><td>±0.15</td></tr> <tr><td>co outline to outlinepunching once</td><td>±0.10</td></tr> <tr><td>outline to outlinepunching twice</td><td>±0.15</td></tr> <tr><td>Finger hole to outline</td><td>±0.15</td></tr> <tr><td>etching hole</td><td>±0.03</td></tr> <tr><td>puching hole</td><td>±0.05</td></tr> <tr><td>silk screen around the pad</td><td>±0.3</td></tr> </tbody> </table>		General Tolerance		Dimension	Tolerance	copper to outline	±0.15	copper to copper	±0.05	hole to hole	±0.10	hole to copper	±0.15	hole to outline	±0.15	co outline to outlinepunching once	±0.10	outline to outlinepunching twice	±0.15	Finger hole to outline	±0.15	etching hole	±0.03	puching hole	±0.05	silk screen around the pad	±0.3
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Confidential This is a proprietary information of Pulse Suzhou. No reproduction/copying is allowed without permission.		Functional Characteristics Key <Cpk requirement : Cpk> ◇ Process Capability Studies required total pcs > ◆ Ongoing Statistical Process Control Required < total pcs > ■ Critical dimension need to be measured, no CPK requirement < total pcs >				PULSE (SUZHOU) WIRELESS PRODUCTS CO.LTD. Pulse Electronics 99 HUQIU RD, SUZHOU NEW DISTRICT 215009 P.R.CHINA WWW.PULSEELECTRONICS.COM/ANTENNAS PRODUCT(S) 330-00016: SC21 - Extended Helical Antenna 420-470MH ITEM Z9013		THIRD ANGLE PROJECTION SCALE 1 : 1 DOCUMENT NUMBER		SHEET NUMBER 1 / 1 GENERAL TOLERANCE CUSTOMER NUMBER DESIGN SHINE 10/25/2018 CHECKED APPROVED PART VERSION V01 DOCUMENT VERSION 01 MOD DATE NAME																																							