

		1	2	3	4	5	6	7	8	9																		
A												A																
B												B																
C												C																
D												D																
E												E																
F												F																
G												G																
		1			2			3			4			5			6			7			8			9		

Dimensions: [mm]

Recommended PCB Layout (Top View)

NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

0~3

3~18

18~50

50~120

CHK'D BY FENG

±0.12

±0.15

±0.3

±0.5

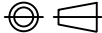
APPR BY ZHAN

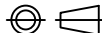
CR1220 DIP COIN CELL RETAINERS,
DIP 90° TYPE, H6.55mm, Tin plated

THIRD ANGLE PROJECTION

RHTEYR1220-01

		1	2	3	4	5	6	7	8	9		
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	1	2	3	4	5	6	7	8	9										
A									RoHS COMPLIANT REACH COMPLIANT	A									
B	Material <table><tr><th>Item</th><th>Specification</th></tr><tr><td>Housing</td><td>PBT UL94 V-0,Black</td></tr><tr><td>Contact</td><td>Phosphor bronze,T=0.20mm</td></tr><tr><td>Plating</td><td>Gold Plating and Ni Under-plating</td></tr></table>								Item	Specification	Housing	PBT UL94 V-0,Black	Contact	Phosphor bronze,T=0.20mm	Plating	Gold Plating and Ni Under-plating	B		
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C	Electric <table><tr><th>Parameter</th><th>Value</th></tr><tr><td>Contact Resistance</td><td>30Ω Max</td></tr><tr><td>Insulation Resistance</td><td>1000Ω Min</td></tr><tr><td>Dielectric Voltage</td><td>500V AC One Sec Level</td></tr><tr><td>Operating Temperature</td><td>-25°C~+85°C</td></tr></table>								Parameter	Value	Contact Resistance	30Ω Max	Insulation Resistance	1000Ω Min	Dielectric Voltage	500V AC One Sec Level	Operating Temperature	-25°C~+85°C	C
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E	Order Information RHTEYR1220-01 <table><tr><th>Code</th><th>Description</th></tr><tr><td>CR1220</td><td>Coin Battery Holder</td></tr><tr><td>01</td><td>Part Number</td></tr></table>								Code	Description	CR1220	Coin Battery Holder	01	Part Number	E				
Code	Description																		
CR1220	Coin Battery Holder																		
01	Part Number																		
F									F										
G	 NINGBO RHT ELECTRONIC CO.,LTD		UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN	CR1220 DIP COIN CELL RETAINERS, DIP 90° TYPE, H6.55mm, Tin plated		G										
			0~3	3~18	18~50	50~120	CHK'D BY FENG	THIRD ANGLE PROJECTION 											
			±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN		RHTEYR1220-01										
	1	2	3	4	5	6	7	8	9										

	1	2	3	4	5	6	7	8	9		
A	 Important Notice The following terms and conditions apply to all products supplied and marketed by NINGBO RHT ELECTRONIC CO., LTD.									A	
B	1. General Statement RHT connectors are designed and manufactured in accordance with international quality management standards and internal control procedures to ensure stable electrical and mechanical performance under specified operating conditions.				4. Compliance and Quality Assurance All products comply with applicable RoHS environmental directives. Quality inspections are performed according to RHT internal standards. Upon request, relevant inspection reports may be provided.					B	
C	2. Scope of Application Products are intended for general electronic and industrial applications. For safety-critical systems including but not limited to medical devices, automotive safety systems, aerospace, railway control, nuclear facilities, or other life-support systems, prior written approval from RHT is required.				5. Soldering and Assembly Soldering must comply with recommended RHT solder profiles. Use outside recommended processing conditions may affect product reliability and void warranty coverage.					C	
D	3. Customer Design Responsibility The responsibility for product selection, validation, and suitability in a specific customer application remains solely with the customer. Customers must perform adequate verification testing, reliability evaluation, and risk assessment before mass production release.				6. Storage and Handling Products should be stored in original sealed packaging under dry conditions. Recommended shelf life is 12 months from production date. Mechanical stress, improper handling, or contamination may affect performance.					D	
E					7. Cleaning and Chemical Exposure Cleaning agents must be compatible with connector housing and plating materials. Immersion cleaning is not recommended unless specifically validated by the customer.					E	
F										F	
G	 NINGBO RHT ELECTRONIC CO.,LTD			UNITS:mm	SHEET SIZE: A4	SCALE:---	DRWN BY PAN	CR1220 DIP COIN CELL RETAINERS, DIP 90° TYPE, H6.55mm, Tin plated		THIRD ANGLE PROJECTION RHTEYR1220-01	G
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