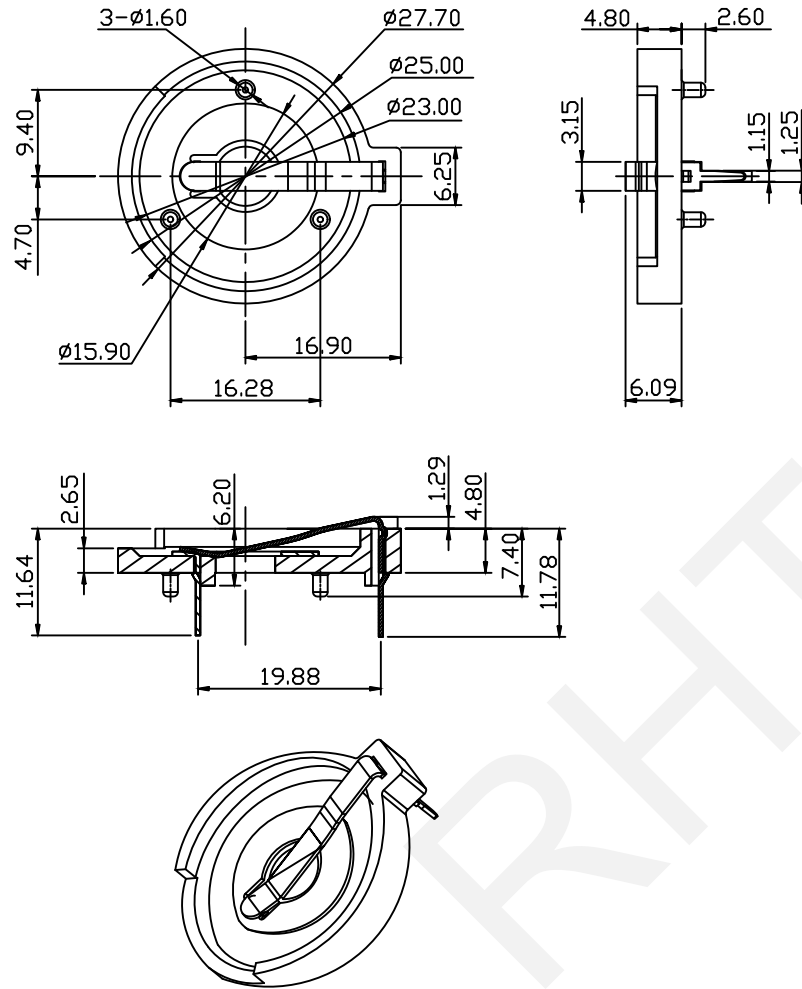
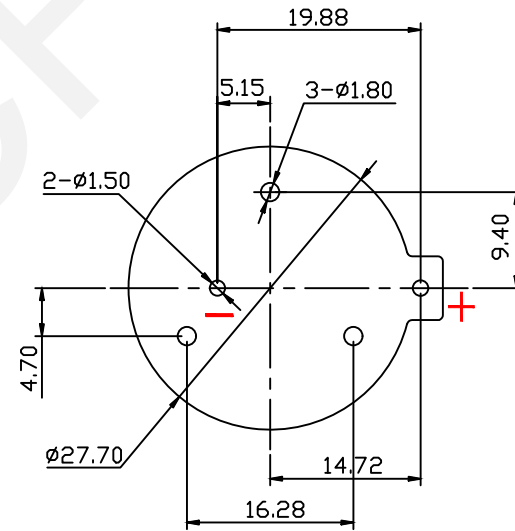




Dimensions: [mm]



Recommended PCB Layout (Top View)



RHTECP[®] NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

CR2430 DIP COIN CELL RETAINERS,
H3.85mm Tin plated

0~3

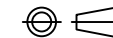
3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION



RHTEYR2430-02

± 0.12

± 0.15

± 0.3

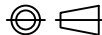
± 0.5

APPR BY ZHAN

Item	Specification
Housing	PBT, UL94V-0, Black
Contact	Mn Steel, T=0.50MM
Plating	Ni-Plating

Parameter	Value
Contact Resistance	30mΩ Max
Insulation Resistance	1000mΩ Min
Dielectric Voltage	500V AC One Sec Level
Operating Temperature	-25°C~+85°C

Code	Description
CR2430	Coin Battery Holder
02	Part Number

	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	CR2430 DIP COIN CELL RETAINERS, H3.85mm Tin plated		THIRD ANGLE PROJECTION  RHTEYR2430-02	G	
				0~3	3~18	18~50	50~120	CHK'D BY FENG				
				±0.12	±0.15	±0.3	±0.5	APPR BY ZHAN				
	1	2	3	4	5	6	7	8	9			