



# 常利興業股份有限公司

COMFORTABLE ELECTRONIC CO., LTD.



**WATERPROOF BATTERY HOLDERS & ACCESSORIES**  
**BATTERY SNAPS & WIRE ASSEMBLIES**



# PRODUCT SPOTLIGHT

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### HOW TO USE THIS CATALOG

### 電池盒電池釗號碼讀法如下圖所示

The method of reading the battery holder number is as shown below.  
(Example)

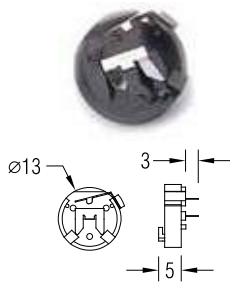


The method of reading the battery snap number is as shown below.  
(Example)

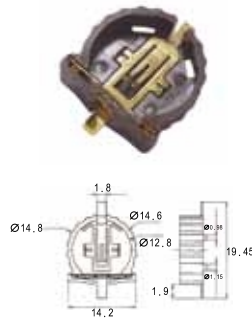


| TYPE | CRIMPING  |       |                    |          | CT-CRIMPING |         |           |            |
|------|-----------|-------|--------------------|----------|-------------|---------|-----------|------------|
|      | PVC.VINYL | RIGID |                    | SAFETY   | PVC.VINYL   | RIGID   |           | SAFETY     |
| I    | BS-IC     | BS-IR | BS-IR-1<br>BS-IR-2 | SBS-IR-1 | BS-ICCT     | BS-IRCT | BS-IRCT-1 | SBS-IRCT-1 |
| E    | BS-EC     | BS-ER | BS-ER-1            | SBS-ER   | BS-ECCT     | BS-ERCT | BS-ERCT-1 | SBS-ERCT   |
| T    | BS-TC     | BS-TR |                    |          | BS-TCCT     | BS-TRCT |           |            |
| P    | BS-PC     |       |                    |          | BS-PCCT     |         |           |            |

CH23-1220 FOR CR1220



CH291-1220 FOR CR1220



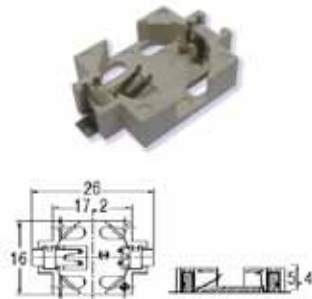
CH23-1225 FOR CR1225



CH025-1616 FOR CR1616



CH026-1632 FOR CR1632



CH01-2032AS FOR TWO CR2032 CELLS



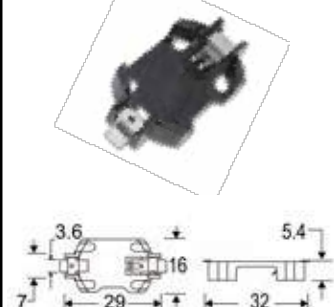
CH02-2032AS FOR TWO CR2032 CELLS



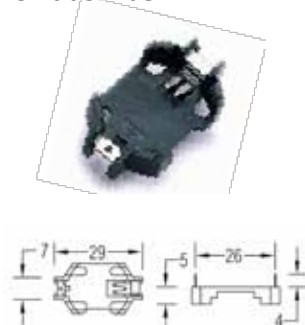
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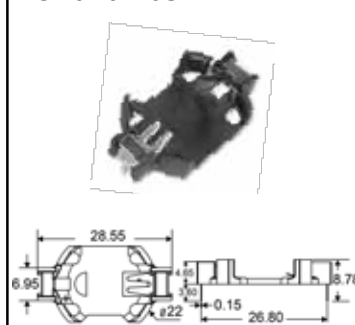
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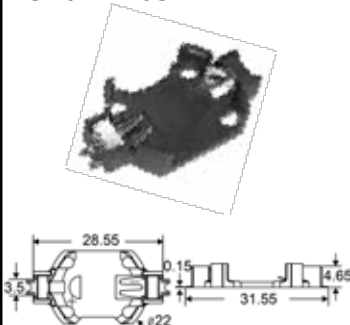
CH005-2032 FOR CR2032



CH016-2032 FOR CR2032

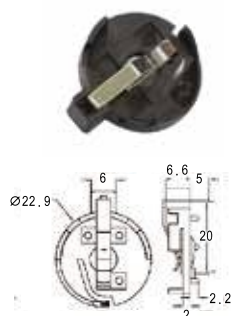


CH017-2032 FOR CR2032

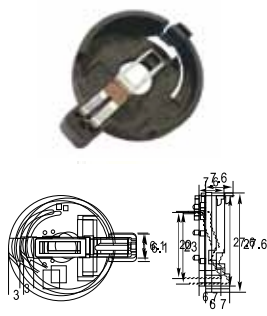




FOR CR2032



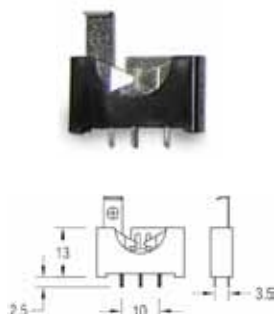
FOR CR2032



FOR CR2032



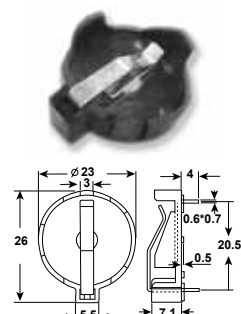
FOR CR2032



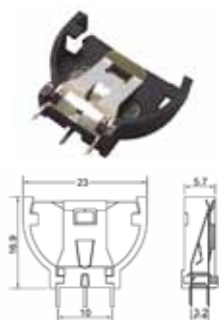
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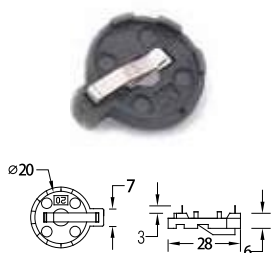
FOR CR2032



FOR CR2032



FOR CR2032



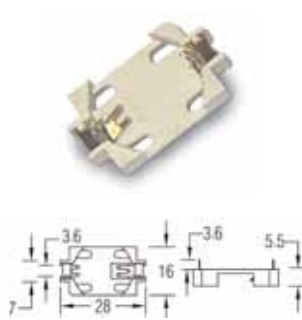
FOR CR2032



FOR CR2032



FOR CR2032



FOR CR2032



CH7410-2032 FOR CR2032



CH25-2325 FOR CR2325



CH002-2425 FOR CR2425



CH030-2430 FOR CR2430



CH273-2450 FOR CR2450



CH274-2450 FOR CR2450



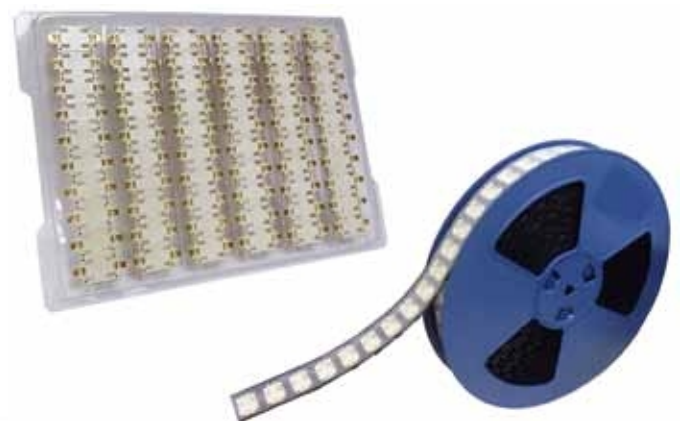
CH031-2477 FOR CR2477



CH032-2477 FOR CR2477



CH033-2477 FOR CR2477





# COMPANY PROFILE

**Comfortable Electronic Co., Ltd. (COMF) specializes in the production of Battery Holders, Battery Snaps and Plastic Injection Molding. Over the years, COMF has actively extended their product offering to include Coin Cell Holders, Battery Clips, Battery Contacts and Wire Assemblies. Always aiming to meet the client's need, COMF offers the best solution for design, development and production.**

**COMF has been a professional component manufacturer and designer for over 50 years, constantly developing and refining our products through our R&D team. We strive to provide quality at all levels of our organization and were an early adopter of ISO 9001 and ISO 14001 certification for our factories. Our products also comply to many international and regional standards such as RoHS, REACH & UL764. The Safety Battery Holders and the Battery Snaps innovated and made by us are patented in China, Japan, Thailand, Vietnam, New Zealand, Singapore, Malaysia, Indonesia, Taiwan, United States of America, United Kingdom and Germany.**

**Due to the good relations in regional ASEAN markets, COMF cooperated with a local company in Indonesia in 2011 and went into operation next year. Furthermore, 2014 economic benefits reached the target as we expected. For sustainable business, COMF expands the R&D team in Taiwan and will keep investing into the future.**

常利興業以電池盒、電池扣及塑膠射出起家，近年來積極跨入周邊產品，如鋰電池盒、端子、連接器、五金彈片與線束產品。除提供標準化產品外，亦可依客戶需求，進行設計、開發與生產。

常利興業已有50年餘專業設計及製造經驗，通過ISO9001、ISO14001認證；並符合RoHS及REACH歐盟環保認證及線束UL764規範。常利興業不斷投入多款產品改良與研發，自80年起陸續取得英國、美國、日本、德國、泰國、越南、紐西蘭、新加坡、馬來西亞、印尼、中國、及台灣等多項專利權。

因應東協市場發展，及中國製造成本提高，常利興業自2011年與印尼廠商合作，並於2012年開始投產；初步預期經濟效益已於2014年底達成。為達到永續經營，常利興業持續擴充工程人員與投資自動化生產設備項目，計畫在台擴充研發團隊與生產項目。





# CERTIFICATION



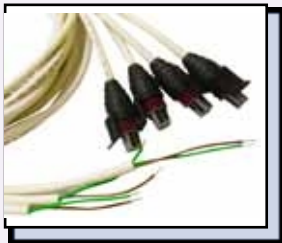
# PATENTS

We're a holder of many innovative and multinational patent.

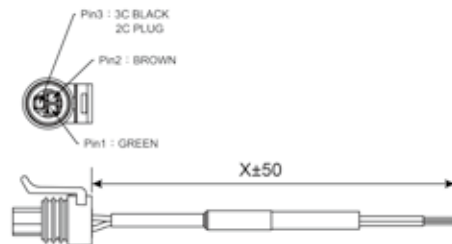


## Wire harness / Cable assemblies

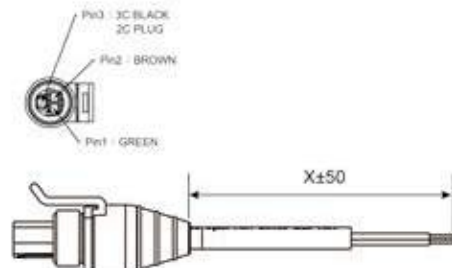
With years of experience as a leading wire harness manufacturer, COMF own and operates manufacturing facilities in Taiwan and China to manufacture our customer's products. We commit to understanding our customer's expectations and meeting those expectations by performing the correct tasks, defect free time, every time.



SC-S51-0X-NM

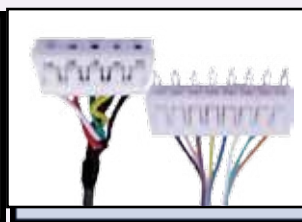


SC-P51-0X-NM



- CABLE:  
UL 2517 #22x3C (GREEN, BROWN, BLACK), OD=5.5MM, WHITE  
UL 2517 #22x2C (GREEN, BROWN), OD=5.5MM, WHITE
- IP RATING: IPX7 WITH MATED
- RoHS COMPLIANT

## Lead wire, terminal, connector





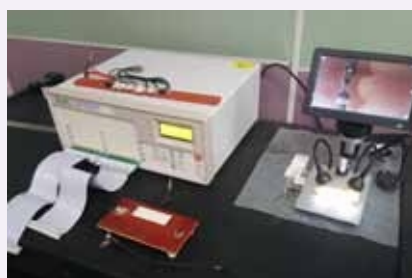
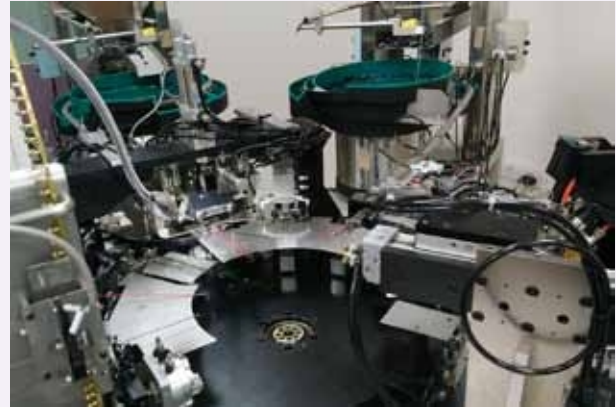
## Customized wire harness

- Cable Assembly, Flexible Flat Cable (FFC), LVDS Cable offered
- Complete OEM service available
- Small order acceptable
- Good quality products with competitive price
- Obtain UL 764 Wiring Harnesses (E507494)



**design, source, test and supply on time. comf's quality system and automated production facilities are your advantage.**

## Manufacturing facilities





Comfortable Electronic Co., Ltd.(COMF) has been a professional battery holder accessories manufacturer and designer for over 50 years, with over a decade of experience in wire harness/wire assembly manufacturing. Our manufacturing and materials comply to many international standards such as RoHS, REACH, UL764, etc.



## Patents:

- Enclosed Battery Holder
- Cylindrical Terminal Rivet and Battery Snap
- Charger with Replaceable Signal Line for a Car
- USB Power Pack and Charger
- Battery Case Having Retaining Function
- Waterproof Battery Case
- Battery Case and Electrode Plate Set for Use in the Same



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