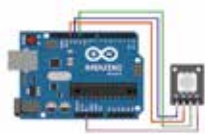


# SIM CARD SOCKET SOLUTION



|                            | PUSH PUSH                                  | PUSH PULL                             | HINGE  | TRAY EJECT   | TRAY PUSH-PUSH  | TRAY PUSH-PULL   | TRAY PUSH-PULL WATERPROOF  |
|----------------------------|--|---------------------------------------|--|--|---|--|--|
| <br><b>NANO SIM (4FF)</b>  | <br>115U-A103                              | <br>115U-A004<br><br><br>115U-A000    | <br>115V-AD00<br><br><br>115V-AA03   | <br>115S-BS00 Dual SIM<br><br><br>115S-ACA0                                  | <br>115U-A101<br><br><br>115U-B100 Dual SIM<br><br><br>115U-B200 SIM+Micro SD | <br>115U-A110 <b>NEW</b><br><br><br>115U-B110 Dual SIM <b>NEW</b><br><br><br>115U-B210 SIM+Micro SD <b>NEW</b> | <br>115U-A110 <b>NEW</b><br><br><br>115U-B110 Dual SIM <b>NEW</b><br><br><br>115U-B210 SIM+Micro SD <b>NEW</b> |
| <br><b>MICRO SIM (3FF)</b> | <br>115Q-BCA0                              | <br>115I-AEAA<br><br><br>115I-BEAA-R1 | <br>115R-BCA0  | <br>115U-B200 SIM+Micro SD   | <br>115U-B210 SIM+Micro SD <b>NEW</b>   | <br>115U-B210 SIM+Micro SD <b>NEW</b>  |  |
| <br><b>MINI SIM (2FF)</b>  | <br>115A-ADA0-R02<br><br><br>115A-BDA0-R01 | <br>115H-BA00 Dual SIM                | <br>115B-AAA0-R01<br><br><br>115B-BAA0-R01<br><br><br>115F-AAA2<br><br><br>115G-AAAA-R | <br>115T-AAA1<br><br><br>115T-AAB1<br><br><br>115T-BAB1<br><br><br>115T-BAA1 |   |  |  |

## APPLICATION



IIOT



WIFI Module



Smart Meter



LTE Router



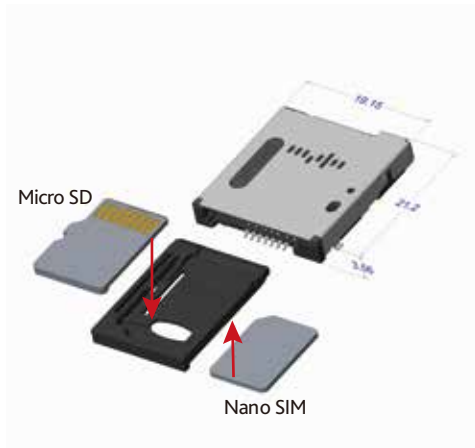
IPC / POS



Vehicle Tracking



# NANO SIM SERIES



## 115U-B200

### Micro SD and Nano SIM Socket, Stack Type, Tray Push-Push

- Tray Push-Push type SIM+ Micro SD connector (Tray is separated)
- Card detection and tray insertion anti-reverse protection
- Extended 6mm ejection length for easy card removal
- 2mm tray edge for adaptable panel/casing design
- Tray lock function for robust against shock
- Tested to 5,000 mating cycles
- Operating temperature is from -40C to +105°C
- Passed EN60721-3-5 Class 5M3 random vibration & Level II shock tests
- Flexible combinations of Micro SD, Nano SIM, and Micro SIM for varied applications

## 115V-AA03

### Hinge Type, 6 Pin w/CD 10u"

- 10μ" gold-plated contacts for stable performance.
- Operating temperature -40°C to +105°C for harsh environments.
- 5,000-cycle durability for long-term reliability.
- Metal shaft and holder arm provide enhanced mechanical strength.
- Slide-back eject design with 110° opening and built-in card detection (CD)



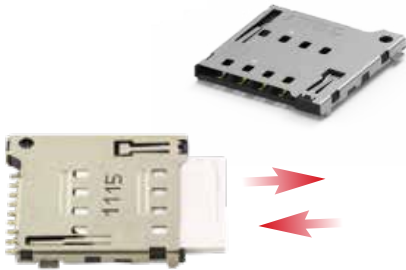
## PRODUCT SERIES

| P/N List  | Description   | Accessories(sim tray)  |                                      |                                    |
|-----------|---|------------------------|--------------------------------------|------------------------------------|
| 115U-A101 | Nano SIM Socket, Tray Push-Push, 6 Pin, G/F   | 115U-T007<br>L:16.25mm | 115U-T008<br>L:18.25mm               |                                    |
| 115U-A110 | Nano SIM Socket, 6 Pin, Tray Push-Pull, Lock, G/F, 700 Reel                             | 115U-T007<br>L:16.25mm | 115U-T008<br>L:18.25mm               | 115U-T017<br>Waterproof, L:20.25mm |
| 115U-B100 | Dual Nano SIM Socket, Stack Type, Tray Push-Push with lock.                             | 115U-T003<br>L:19.6mm  | 115U-T005<br>L:23.6mm                |                                    |
| 115U-B110 | Dual Nano SIM Socket, Tray Push-Pull, Lock w/Switch, G/F, Reel                          | 115U-T003<br>L:19.6mm  | 115U-T005<br>L:23.6mm                | 115U-T018<br>Waterproof, L:23.9mm  |
| 115U-B200 | Micro SD and Micro/Nano SIM Socket, Stack Type, Tray Push-Push, w/Lock and Switch, 10u" | 115U-T009<br>L:19.6mm  | 115U-T012<br>L:21.6mm                |                                    |
|           |   | 115U-T010<br>L:19.6mm  | 115U-T013<br>L:21.6mm                |                                    |
| 115U-B210 | Micro SD and Micro/Nano SIM Socket, Stack Type, Tray Push-Pull, w/Lock and Switch, 10u" | 115U-T009<br>L:19.6mm  | 115U-T012<br>L:21.6mm                | 115U-T019<br>Waterproof, L:23.6mm  |
|           |   | 115U-T010<br>L:19.6mm  | 115U-T013<br>L:21.6mm                | 115U-T020<br>Waterproof, L:23.6mm  |
| 115S-BS00 | Nano SIM Socket Dual Card Tray Eject Type   | 115S-BT00<br>L:16.9mm  | 115S-BT00A<br>L:16.9mm, Black Panel  |                                    |
| 115S-ACA0 | Nano SIM Card Socket, Bar Push, 8u" Gold  | 115S-ACA1              | 115S-ACA2<br>L:18.11mm               |                                    |
|           |   | 115S-ACA3<br>L:16.31mm | 115S-ACA3A<br>L:16.31mm, Black Panel |                                    |
| 115U-A103 | Nano SIM Socket, 6 Pin, Push Push, 1.4H, G/F, w/Logo                                    |                        |                                      |                                    |
| 115U-A000 | Nano SIM Socket, 6 Pin, Push Pull, 1.3H, 10u"   |                        |                                      |                                    |
| 115U-A004 | Nano SIM Socket, 6 Pin, Push Pull, 1.5H, G/F, Reel                                      |                        |                                      |                                    |
| 115V-AD00 | Nano SIM Socket, Hinge 6 Pin 10u" Reel  |                        |                                      |                                    |
| 115V-AA03 | Nano SIM Socket, Hinge 6 Pin w/CD, G/F Reel   |                        |                                      |                                    |

# MICRO SIM SERIES

## 115Q-BCA0

### Push Push Type, 8 Pin, with switch



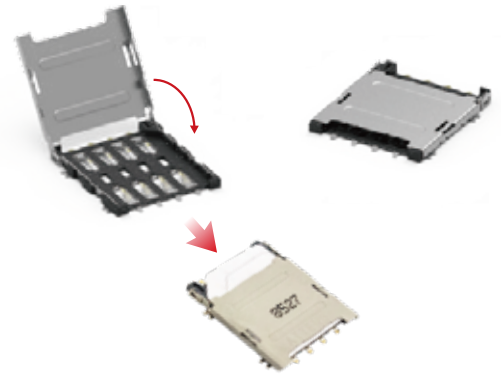
For frequently insert / remove needs

- Ultra-low 1.6 mm profile design for space-constrained applications.
- Supports 5,000 mating cycles for long-term durability.
- Equipped with a Normally Close card detection switch for reliable status sensing.
- Smooth card insertion and stable contact ensure dependable performance.
- Ideal for mobile devices, IoT modules, and compact embedded systems.

## 115R-BCA0

### Hinge Type, 8 Pin, 5u"

- Ultra-low 1.45 mm profile optimized for compact device designs.
- Metal hinge structure delivers high pulling force and secure card retention.
- High-durability construction ensures stable, long-term performance.
- Smooth card insertion with reliable contact integrity.
- Suitable for mobile devices, IoT modules, and space-limited embedded systems.



## PRODUCT SERIES



**115I-BEAA-RA1**  
Push Pull Type, 8 Pin



**115I-AEAA**  
Push Pull Type, 6 Pin



**115Q-BCA0**  
Push Push Type, 8 Pin w/ witch



**115R-BCA0**  
Hinge Type, 8 Pin

# MINI SIM SERIES



## 115H-BA00

### Dual SIM Card Socket Push Pull Type

- Dual-SIM design allows seamless switching between network operators when signal becomes weak.
- Automatically switches SIM cards during overseas travel to maintain stable connectivity.
- Ensures continuous operation with minimized signal loss in mobile and remote environments.
- Reliable sliding mechanism provides smooth card handling and secure contact.
- Ideal for IoT gateways, trackers, routers, and devices requiring redundant network coverage.

## 115A-ADA0-R02

### Push Push Type, with switch

- Low profile 1.85 mm height
- Push-to-insert, push-to-eject mechanism for easy card insertion and removal
- Card detection pins
- PCB alignment pegs
- 6 circuit plus 2 card detection switch circuit



For frequently insert / remove needs

## PRODUCT SERIES

| P/N List      | Description   | P/N List      | Description  |
|---------------|---|---------------|--|
| 115B-AAA0-R01 | Hinge Type, 6 Pin, GF, Reel, w/Peg                        | 115T-BAA1     | 8 Pin Bar Push w/switch, w/o post 1u", REEL                      |
| 115B-BAA0-R01 | Hinge Type, 8 Pin, GF, Reel, w/Peg                        | 115H-BA00     | Dual SIM Card Socket , Push-Pull Type, 16 Pin, GF, Reel, H=3.0mm |
| 115F-AAA2     | Hinge Type, 6+2 Pin, G/F, Reel, w/ PEG, w/Switch (w/Logo) | 115A-ADA0-R02 | Push-Push Type, 6+2 Pin, 10u", Reel, w/switch, (w/Logo)          |
| 115T-AAB1     | 6 Pin Bar Push w/switch, w/post 1u", REEL                 | 115A-BDA0-R01 | Push-Push Type, 8+2 Pin, 10u", Reel, w/switch, (w/Logo)          |
| 115T-BAB1     | 8 Pin Bar Push w/switch, w/post 1u", REEL                 | 115G-AAAA-R   | Metal Hinge Type, 6 Pin, GF, Reel, w/o Peg, H=1.8mm              |
| 115T-AAA1     | 6 Pin Bar Push w/switch w/o post, 1u", REEL               | 112G-TA00-R   | Micro SD + SIM Socket, Push-Push Type, GF, Reel, w/switch        |