



## FH19SC-18S-0.5SH(05) Information



For Reference Only

Part Number FH19SC-18S-0.5SH(05)

Manufacturer Hirose Electric Co Ltd

Category Connectors, Interconnects

FFC, FPC (Flat Flexible) Connectors

**Description** CONN FFC BOTTOM 18POS 0.50MM R/A

Package -

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## FH19SC-18S-0.5SH(05) Specifications

| Manufacturer Part Number     | FH19SC-18S-0.5SH(05)                                      |
|------------------------------|---|
| Manufacturer                 | Hirose Electric Co Ltd                                    |
| Category                     | Connectors, Interconnects                                 |
|                              | FFC, FPC (Flat Flexible) Connectors                       |
| Package                      | -   |
| Series                       | FH19SC  |
| Flat Flex Type               | FFC, FPC  |
| Mounting Type                | Surface Mount, Right Angle                                |
| Connector/Contact Type       | Contacts, Bottom  |
| Number of Positions          | 18  |
| Pitch                        | 0.020" (0.50mm)   |
| Termination                  | Solder  |
| FFC, FCB Thickness           | 0.30mm  |
| Height Above Board           | 0.037" (0.95mm)   |
| Locking Feature              | Flip Lock   |
| Cable End Type               | Tapered   |
| Contact Material             | Phosphor Bronze   |
| Contact Finish               | Gold  |
| Housing Material             | Liquid Crystal Polymer (LCP), Halogen Free                |
| Actuator Material            | Liquid Crystal Polymer (LCP), Polyphenylene Sulfide (PPS) |
| Features                     | Solder Retention, Zero Insertion Force (ZIF)              |
| Voltage Rating               | 50V   |
| Operating Temperature        | -55°C ~ 85°C  |
| Material Flammability Rating | UL94 V-0  |
|                              |   |

### FH19SC-18S-0.5SH(05) Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## FH19SC-18S-0.5SH(05) Payment Methods



















## FH19SC-18S-0.5SH(05) Shipping Methods













If you have any question about FH19SC-18S-0.5SH(05), please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com