

FH12S-40S-0.5SH Information


For Reference Only

Part Number [FH12S-40S-0.5SH](#)
Manufacturer Hirose Electric Co Ltd
Category Connectors, Interconnects
[FFC, FPC \(Flat Flexible\) Connectors](#)
Description CONN FFC BOTTOM 40POS 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.


FH12S-40S-0.5SH Specifications

| | |
|------------------------------|--|
| Manufacturer Part Number | FH12S-40S-0.5SH |
| Manufacturer | Hirose Electric Co Ltd |
| Category | Connectors, Interconnects FFC, FPC (Flat Flexible) Connectors |
| Package | - |
| Series | FH12 |
| Flat Flex Type | FFC, FPC |
| Mounting Type | Surface Mount, Right Angle |
| Connector/Contact Type | Contacts, Bottom |
| Number of Positions | 40 |
| Pitch | 0.020" (0.50mm) |
| Termination | Solder |
| FFC, FCB Thickness | 0.30mm |
| Height Above Board | 0.094" (2.40mm) |
| Locking Feature | Flip Lock |
| Cable End Type | Straight |
| Contact Material | Phosphor Bronze |
| Contact Finish | Tin-Lead |
| Housing Material | Polyamide (PA), Nylon |
| Actuator Material | Polyphenylene Sulfide (PPS) |
| Features | Zero Insertion Force (ZIF) |
| Voltage Rating | 50V |
| Operating Temperature | -40°C ~ 85°C |
| Material Flammability Rating | UL94 V-0 |

FH12S-40S-0.5SH 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.

FH12S-40S-0.5SH Payment Methods



FH12S-40S-0.5SH Shipping Methods



If you have any question about FH12S-40S-0.5SH, please do not hesitate to contact us!

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