

FH12-16S-0.5SVA(54) Information


For Reference Only

Part Number [FH12-16S-0.5SVA\(54\)](#)
Manufacturer Hirose Electric Co Ltd
Category Connectors, Interconnects
[FFC, FPC \(Flat Flexible\) Connectors](#)
Description CONN FFC VERT 16POS 0.50MM SMD
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.


FH12-16S-0.5SVA(54) Specifications

| | |
|------------------------------|----------------------------------------------------------------------------------|
| Manufacturer Part Number | FH12-16S-0.5SVA(54) |
| 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 |
| Connector/Contact Type | Contacts, Vertical, 1 Sided |
| Number of Positions | 16 |
| Pitch | 0.020" (0.50mm) |
| Termination | Solder |
| FFC, FCB Thickness | 0.30mm |
| Height Above Board | 0.142" (3.60mm) |
| Locking Feature | Flip Lock |
| Cable End Type | Straight |
| Contact Material | Phosphor Bronze |
| Contact Finish | Gold |
| Housing Material | Polyamide (PA), Nylon |
| Actuator Material | Polyphenylene Sulfide (PPS) |
| Features | Solder Retention, Zero Insertion Force (ZIF) |
| Voltage Rating | 50V |
| Operating Temperature | -40°C ~ 85°C |
| Material Flammability Rating | UL94 V-0 |

FH12-16S-0.5SVA(54) 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.

FH12-16S-0.5SVA(54) Payment Methods



FH12-16S-0.5SVA(54) Shipping Methods



If you have any question about FH12-16S-0.5SVA(54), please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com