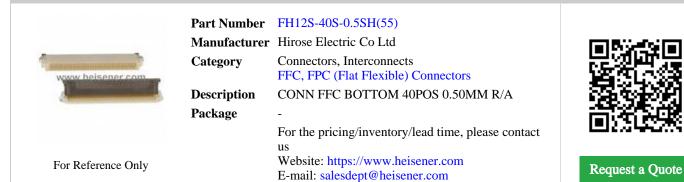


FH12S-40S-0.5SH(55)

FH12S-40S-0.5SH(55) Information



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(55) Specifications

| Manufacturer Part Number | FH12S-40S-0.5SH(55) |
|------------------------------|---|
| 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 | Gold |
| Housing Material | Polyamide (PA), Nylon |
| Actuator Material | Polyphenylene Sulfide (PPS) |
| Features | Zero Insertion Force (ZIF) |
| Voltage Rating | 50V |
| Operating Temperature | $-40^{\circ}\mathrm{C} \sim 85^{\circ}\mathrm{C}$ |
| Material Flammability Rating | UL94 V-0 |
| | |

FH12S-40S-0.5SH(55) 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 SUARANTEE

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(55) Payment Methods



If you have any question about FH12S-40S-0.5SH(55), please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com