



BFH SERIES RELAY

From the Comus Group of Companies

FEATURES

- 2 Form A, 3 Form A, and 2 Form C configurations
- Industry Standard Footprints
- RoHs Compliant
- High insulation resistance $10^{12}~\Omega~minimum~(Form~A)$ and $10^9~\Omega~minimum~(Form~C)$
- Metal Cover (reduces magnetic interaction)
- Custom Design Available

- Comus International is proud to introduce the BFH series of high reliability instrumentation grade multipole reed relays. The 2 Form A, 3 Form A and 2 Form C configurations are ideal for use in new high contact density load board designs used in automatic test equipment.
- The new BFH series takes practical advantage of Comus' vertical manufacturing capabilities. Our Comus Technology BV (propercentage) sputtered ruthenium reed switches are used exclusively and allow for the quicker lead times, superior quality, stable contact resistance and the very best in reed relay performance.
- The BFH series are RoHs Compliant built with industry standard footprints and 5 and 12 VDC coil specifications for drop-in replacement when refurbishing and servicing ATE load boards. Custom coil and pin-outs are also available.

The BFH Series have a standard lead time of 6 to 8 weeks. 100 quantity prices start at \$5.25 for the 3 Form A (BFH-3A-05) and \$8.00 for the 2 Form C (BFH-2C-05).

OTHER COMUS SENSORS

- Multi-Detection Sensor
- Housed SMD Reed Switches
- Mini Reed Relay
- SMD Reed Relay
- RI-69 Reed Switch
- BFM Series Relay
- Micro Mini SIP Relay
- GC Reed Switches
- 1339 & BF/BFS Reed Relay
- RI-91 Reed Switch
- Ultra Mini SIP Relay



APPLICATION: Testing Systems

Important characteristics for Reed Relays

- Long Life
- High Reliability and Repeatability

Interface Boards or DUT load boards for LSI, VLSI, Memory & Analog/Mixed signal ATE Test Systems require consistent and repeatable test results. Load boards for expensive ATE testers are constantly being pushed to new limits and with this need for new and innovative reed relays. The requirements of RF, stable contact resistance, faster testing and keeping test costs down are an absolute must.