



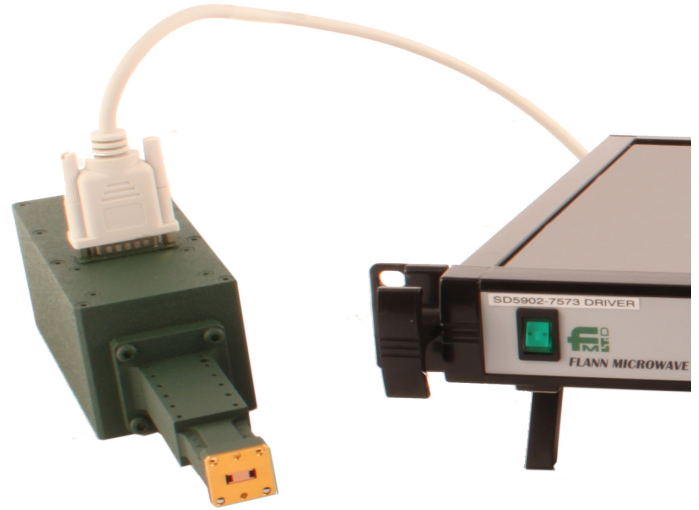
FLANN MICROWAVE

Short Circuit, Variable, Precision, Motorised Series 051

- Non-Contacting Choked Piston
- Precision Linear Actuator Drive
- RS485 Control Interface
- Optional Flann controller available
- Standard Range covers 18GHz to 112GHz
- Precision Flange

Applications:-

- Reflectometer
- High Power Variable Attenuator
- High Power Variable Phase Shifter
- Variable Frequency Filter
- Accurate reference plane for VSWR and impedance measurements.



Model: 22051

The Flann Series 051 offers the user a programmable variable waveguide short circuit.

Careful choke design ensures complete freedom from spurious resonances. The piston is driven by a precision linear actuator enabling accurate and repeatable piston positioning.

All units provide a high reflection coefficient (typically 0.99), incremental movement of only 1 micron, accurate positional repeatability (typically ± 2 micron) and typical movement speed of 5mm/s.

Related Products

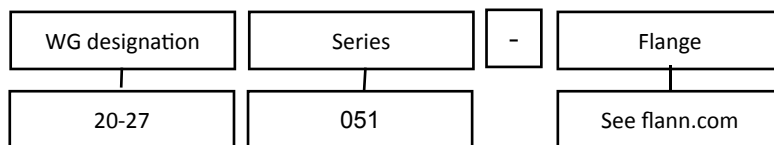
Series
SD5902 Switch Driver

Custom Design

Custom built instruments can be supplied; please contact the sales team for more information. Alternative interfaces including, custom drivers with or without front panel control and GPIB interface available.

Ordering

Please specify the following:



Example: 27051-UG-387/U-PF

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