



For testing devices in a 48-pin ball grid array (BGA) package

REV 1.00



The FRFS-48BGA is a high performance RF/Microwave production type fixture for testing various devices in a 48-pin ball grid array (BGA) package. This fixture is constructed to provide repeatable measurements in production environment. The FRFS-48BGA test fixture features a fast load/unload clamshell type cover with 5 RF and 4 DC ports.

ELECTRICAL/ MECHANICAL SPECIFICATIONS

PARAMETER	SPECIFICATION*
FREQUENCY RANGE	DC – 13 GHz
RF PORTS	5
DC PORT	4
NITROGEN PORT	-
RL	20 dB min
TEMPERATURE RANGE	-40°C - 85°C
MATING INTERFACE	SMA JACK (FEMALE)

FIXTURES

Electro-Photonics LLC reserves the right to modify drawings, configurations, specifications, and design at any time without prior notification.





REV 1.00

For testing devices in a 48-pin ball grid array (BGA) package

GALLERY



FIXTURES



FRFS-48BGA



For testing devices in a 48-pin ball grid array (BGA) package

REV 1.00

CUSTOMIZATION

The FRFS-48BGA can be customized for number of DUT's in a similar package. In addition, Electro-Photonics can design a custom solution per your requirements.

Please consult sales <u>sales@electro-photonics.com</u> to discuss customization options.

ORDERING INFO

FRFS - FLAT 48BGA - XXX

PRODUCT CODE

FIXTURE CODE



Electro-Photonics LLC reserves the right to modify drawings, configurations, specifications, and design at any time without prior notification.