

FRFS-DC7R5-001

Test fixture for testing LTCC filters

REV 1.00



The FRFS-DC7R5-001 is a high performance custom designed RF/Microwave production type fixture for testing 1.6x0.8x0.65mm LTCC filters. This fixture is constructed to provide repeatable measurements in a production environment. The FRFS-DC7R5-001 test fixture features fast load/unload clamshell type cover.

ELECTRICAL/ MECHANICAL SPECIFICATIONS

PARAMETER	SPECIFICATION
FREQUENCY RANGE	DC – 7.5 GHz
RF PORTS	2
RETURN LOSS	20 dB min
INSERTION LOSS	≤ 0.5dB (per transition)
DC PINS	0
Operating Temp:	Room Temperature
MATING INTERFACE	SMA JACK (FEMALE)

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

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CUSTOMIZATION

The FRFS-DC7R5-001 can be customized for number of similar DUT's in this or similar footprint. In addition, Electro-Photonics can design a custom solution per your requirements.

Please consult sales sales@electro-photonics.com to discuss customization options.

ORDERING INFO

FRFS

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DC7R5-001

PRODUCT CODE

FIXTURE CODE

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