

Radiated Emission Shield Case For 4W and 10W Module

- To reduce Radiated Emission
- Weight : < 7g (0.250 Ozs)
- Tin-Plate Case

1- Subject

The KGRFI shield package series are dedicated to provide with a shield solution on modules. It will provide an RFI attenuation of 10dB in the 10MHz frequency range.

This shield package has to be used in conjunction with a ground plane on the printed circuit board under the module. This ground plane has to be connected to the shield package and to the ground potential.

2- Existing KGRFI models

Two series are existing dedicated for the GAIA Converter 4W family and 10W family.

GAIA Reference

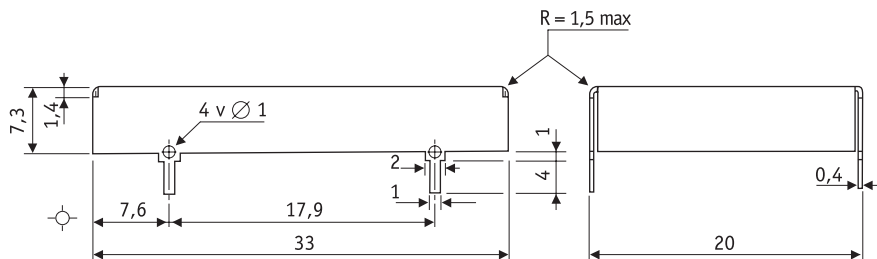
4 W Family : KGRFI-04
10 W Family : KGRFI-10

3- Dimensions

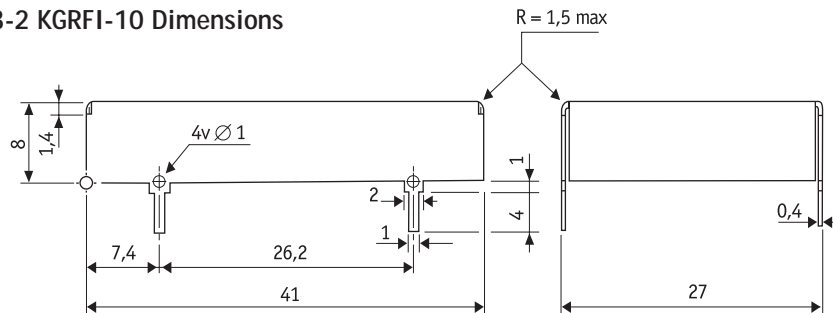
Dimensions are given in mm

Tolerance : +/-0.1mm unless otherwise indicated.

3-1 KGRFI-04 Dimensions



3-2 KGRFI-10 Dimensions





For more detailed specifications and applications information, contact :

International Headquarters
GAIA Converter - France
ZI de la Morandière
33185 LE HAILLAN - FRANCE
Tel. : + (33)-5-57-92-12-80
Fax : + (33)-5-57-92-12-89

North American Headquarters
GAIA Converter Canada, Inc
4038 Le Corbusier Blvd
LAVAL, QUEBEC - CANADA H7L 5R2
Tel. : (514)-333-3169
Fax : (514)-333-4519

Represented by :

