

## GDE25K

### Description:

This kit contains representative samples of our high frequency Gate Drive transformers. They are useful for a variety of developmental needs including circuit simulation, circuit testing, prototyping and agency evaluations. All items in this kit meet specifications listed in the catalog section referring to the product. This kit is housed in an easy to see, easy to store clear polycarbonate box with a convenient snap closing hinged lid.



### Electrical Specifications (@25C):

Part No.	Max DCR 1-2	Max DCR Gate	Min ET Product	Max Leakage	Min Inductance	Turns Ratio
<a href="#">GDE25-1</a>	.350 Ω	.350 Ω	540 VμSec	2.5μH	.680mH	1:1
<a href="#">GDE25-2</a>	.350 Ω	.350 Ω	540 VμSec	2.5μH	.680mH	1:1:1
<a href="#">GDE25-3</a>	.875 Ω	.350 Ω	840 VμSec	3.5μH	1.5mH	1:5:1
<a href="#">GDE25-4</a>	.875 Ω	.60 Ω	840 VμSec	3.5μH	1.5mH	1.5:1:1
<a href="#">GDE25-5</a>	.350 Ω	.875 Ω	540 VμSec	3.5μH	.680mH	1:1.5
<a href="#">GDE25-6</a>	.350 Ω	1.75 Ω	540 VμSec	3.5μH	.680mH	1:1.5:1.5

**Operating Temperature: -40 to +80°C**

### Dimensions:

**Height = 2.0"**

**Width = 3.75"**

**Length = 2.5"**

**Weight = 0.50 Lbs.**

For more detailed specifications on individual parts, click on the part number or visit us at [www.TriadMagnetics.com](http://www.TriadMagnetics.com)

**RoHS Compliance:** As of manufacturing date February 2016, all standard products meet the requirements of 2015/863/EU, known as the RoHS 3 initiative.

\*Upon printing, this document is considered "uncontrolled". Please contact Triad Magnetics website for the most current version. For soldering and washing information please see <http://www.triadmagnetics.com/faq.html>

