

# GMCF-21 21G12D

# 21.4MHz 8 pole crystal filter with 12.0kHz 3dB bandwidth

- Comprehensive stocks
- Custom specifications available



#### **CONFIGURABLE OPTIONS**

Parameter Option Code

#### Test text in the config options footnote field

#### **SPECIFICATIONS**

Centre frequency	21.4MHz
Dimensions	11.0 x 8.5 x 11.5mm
Operating temperature	-20 to +70°C
range	
Number of poles	8
Pass band	-3dB @ ±6.0kHz min
Attenuation band	-90dB @ ±20.0kHz max
In-band ripple	2.0dB max
Insertion loss	3.0dB max
Guaranteed attenuation	-90dB max ±20.0 ~ ±300kHz
Termination	1200Ω // 2.5pF
Package style	F11/8A

#### **ORDERING INFORMATION**

To request a quotation for the GMCF-21 21G12D please use the configurable options form to choose the options you require and then submit your configured product to our team. Our expert advisers are always happy to help with your requirements and can be contacted on +44 1460 256 100 or at <a href="mailto:sales@golledge.com">sales@golledge.com</a>.

Following product selection you will be issued with a seven character Golledge part number. Your Golledge part number is the internationally accepted Golledge manufacturing part number (MPN) that should be used for all project documentation, including bills of materials (BoMs) and purchase orders.

If you have any queries regarding any of our documentation our dedicated sales team will be happy to help.



### **HANDLING & STORAGE**

## **CONSTRUCTION**



Human Body Model (HBM) 1A (250V to < 500V)

Metal can Epoxy base



Moisture Sensitivity Level (MSL): 1

#### **COMPLIANCE**