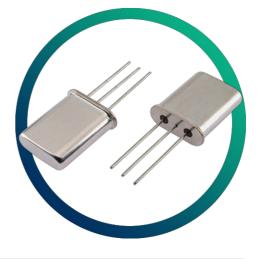


# GMCF-10 10G30A

# 10.7MHz 2 pole crystal filter with 30.0kHz 3dB bandwidth

- Comprehensive stocks
- Custom specifications available



### **CONFIGURABLE OPTIONS**

Parameter

Option Code

The GMCF-10 10G30A has no configurable options.

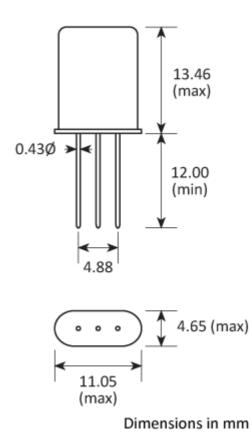
Please see the specifications table for more details or contact our team today if you have other specification requirements.



#### SPECIFICATIONS

Centre frequency	10.7MHz
Dimensions	11.05 x 4.65 x 13.46mm
Operating temperature	-20 to +70°C
range	
Number of poles	2
Pass band	-3dB @ ±15.0kHz min
Attenuation band	-15dB @ ±50.0kHz max
In-band ripple	0.5dB max
Insertion loss	1.5dB max
Guaranteed attenuation	-30dB max +300 ~ +1000kHz
	-35dB max -300 ~ -1000kHz
Termination	5000Ω // 0pF
Package style	HC49/3L

#### PACKAGE DRAWING





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



**HANDLING & STORAGE** 

Moisture Sensitivity Level (MSL): 1 (or not applicable)

# To request a quotation for the GMCF-10 10G30A please use

**ORDERING INFORMATION** 

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 <u>sales@golledge.com</u>.

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.



#### CONSTRUCTION

Resistance weld

#### COMPLIANCE



Ead-free (< 0.1% by weight )



RoHS compliant with no exemptions. See our

REACH compliant.

See our statement



AulTa Sn W Free of conflict minerals. See our declaration



Free of Halogens. See our declaration

Free of Ozone-depleting substances. <u>See our</u> declaration