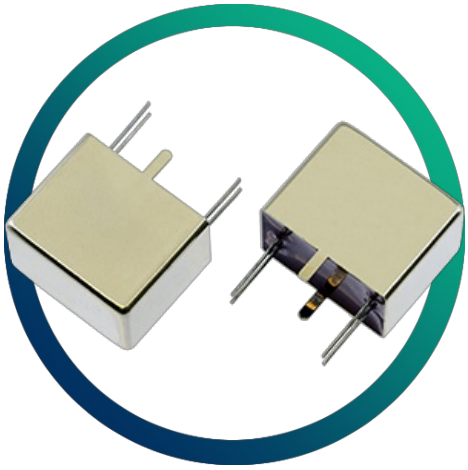
GMCF-10 10G30D

10.7MHz 8 pole crystal filter with 30.0kHz 6dB bandwidth

- Comprehensive stocks
- Custom specifications available



CONFIGURABLE OPTIONS

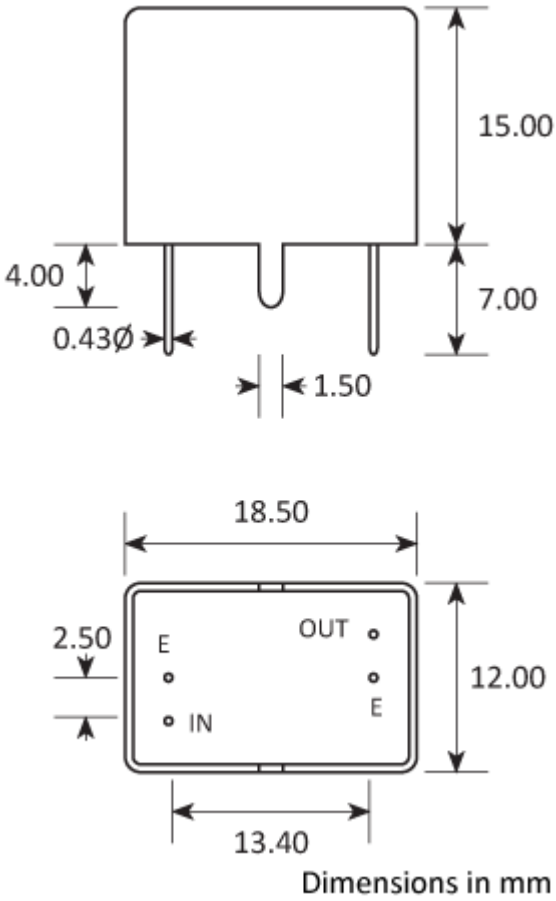
Parameter	Option Code

The GMCF-10 10G30D 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	18.5 x 12.0 x 15.0mm
Operating temperature range	-20 to +70°C
Number of poles	8
Pass band	-6dB @ ±15.0kHz min
Attenuation band	-80dB @ ±40.0kHz max
In-band ripple	2.0dB max
Insertion loss	3.0dB max
Guaranteed attenuation	-80dB max ±40.0 ~ ±300kHz
Termination	5000Ω // -1.0pF
Package style	F18/12P

PACKAGE DRAWING



ORDERING INFORMATION

To request a quotation for the GMCF-10 10G30D 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 sales@golledge.com.

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

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

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

CONSTRUCTION

Metal can Epoxy base

COMPLIANCE

Lead-free (< 0.1% by weight)

RoHS compliant with no exemptions. See our declaration

REACH compliant. See our statement

Free of conflict minerals. See our declaration

Free of Halogens. See our declaration

Free of Ozone-depleting substances. See our declaration