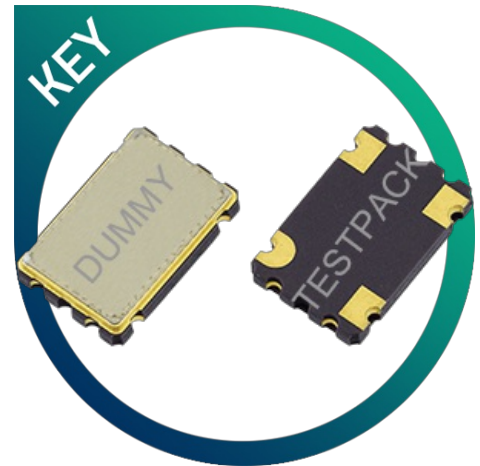


GMCF-45

45G20B3

- Custom specifications available
- Fundamental or 3rd overtone modes
- Comprehensive stocks



CONFIGURABLE OPTIONS

Parameter	Option Code
Package	
Any	
UM-1/3Lx2 (leaded)	
UM-5/3Lx2 (leaded)	
UM-1JN/3Lx2 (SMT)	
UM-5JN/3Lx2 (SMT)	

SPECIFICATIONS

Centre frequency	45.0MHz
Dimensions	Package options available - see Package Drawing
Operating temperature range	-20 to +70 °C
Number of poles	4
Pass band	-3dB @ ±10.0kHz min
Attenuation band	-35dB @ ±40.0kHz max
In-band ripple	1.0dB max
Insertion loss	3.0dB max
Guaranteed attenuation	-70dB max +500 ~ +1000kHz -70dB max -200 ~ -1000kHz
Termination	5000Ω // -1.0pF
Coupling capacitance (C _c)	-1.5pF
Package style	UM-1/3Lx2, UM-5/3Lx2 (through-hole) UM-1JN/3Lx2, UM-5JN/3Lx2 (SMT)

HANDLING & STORAGE



Product is RoHS 2 compliant



[REACH Compliance Statement](#)



text and link to Conflict Minerals pdf statement



Text and link to Halogen Free pdf statement



Text and link to Ozone depletion statement pdf



Text and link to Ozone depletion statement pdf



Moisture Sensitivity Level (MSL): 1

OTHER INFORMATION

About Golledge

We are the UK's leading supplier of frequency control products and are proud to serve the global electronics industry. Our philosophy is a focus firmly on your requirements by striving to meet and exceed your needs. We do this by ensuring the utmost quality and consistency in our products and services. If you have any queries about the Golledge service or any of our products please get in touch, we'd love to hear from you.

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Our customer feedback is testament to our quality; "Never had such good service as this from anyone in 35 years of being in the industry, this is impressive and has really helped us out of a corner to keep the design flowing" Andy (Senior Design Engineer), "As always your support is state of the art" Nicoleta (Material Management), "Legendary work - as usual it has to be said" John (Operations).
To take advantage of our highly praised service get in touch with us today.