



Scale 2:1

Features

-  Ceramic body & lid
-  Glass seal for best price / performance

Specifications

GSX-752A: 2 pads

GSX-752B: 4 corner pads

| Parameters | Variant | | Option Codes |
|---------------------------------------|--|--|---------------------------------------|
| | A | B | |
| Package: | GSX-752A GSX-752B | <input checked="" type="checkbox"/> <input type="checkbox"/> | |
| Frequency range: | 6.0 ~ 60.0MHz | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | |
| Calibration tolerance: | ±30ppm ±50ppm Other values (±20ppm ~ ±100ppm) | <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | 3 5 specify |
| Temperature stability: | ±30ppm ±50ppm ±100ppm Other values (±20ppm ~ ±100ppm) | <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | 3 5 C specify |
| Operating temperature range: | -10 to +60°C -20 to +70°C -30 to +80°C -40 to +85°C Other values | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | 1 2 3 4 specify |
| Storage temperature range: | -40 to +90°C | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | |
| Circuit condition: | 12pF 16pF 18pF 20pF 30pF Series resonant Other values | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | B D E F J S specify |
| Oscillation mode: | Fundamental (6.0 ~ 40.0MHz) 3rd overtone (30.0 ~ 60.0MHz) | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | F 3 |
| Static capacitance (C ₀): | 7pF max | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | |
| Equivalent series resistance (max): | 80Ω (6.0 ~ <10.0MHz) 60Ω (10.0 ~ <16.0MHz) 50Ω (16.0 ~ 40.0MHz, fundamental) 80Ω (30.0 ~ 60.0MHz, 3rd OT) | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | |
| Ageing: | ±3ppm max first year | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | |
| Test drive level: | 100μW | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | |
| Soldering condition: | 260°C, 10 sec x2 max | <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> | |

Standard. Optional - Please specify required code(s) when ordering

Ordering Information

Product name + variant + option codes + frequency

eg: **GSX-752A/551EF 16.0MHz** 50/50/10/18-F

GSX-752B/5C4S3 48.0MHz 50/100/40/S-3

Option code X (eg GSX-752B/X) denotes a custom specification.

- ◆ ±30ppm temperature stability may not be available over -40+85°C. Check with our sales office before ordering.
- ◆ Available on T&R - 1k pcs per reel.
- ◆ **WARNING** - EOL approaching: Do not use for new designs.