

Product Search Data Sheet

XDCAG38M850PGA00P0

REACH

Discontinued RoHS



Applications

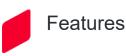
| Unsuitable | Please be sure to read and comply with |
|--------------|--------------------------------------------|
| Applications | these "Precautions for use." |
| | Industrial Equipment |
| | Please refer to Our Website and |
| | specifications, etc. for information about |
| Specific | the performance, functions, quality, |
| Specific | management, and safety required for |
| Applications | the above applications, and use |
| | Products after confirming the |
| | performance and reliability of the actual |
| | Product. |



http://www.murata.com/en-sg/products/productdetail?partno=XDCAG38M850PGA00P0

Packaging Information

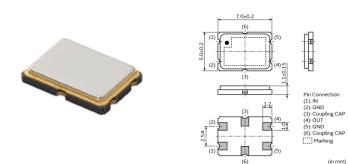
| Packaging | Specifications | Standard Packing Quantity |
|-----------|--------------------|---------------------------------|
| P0 | 330mm Plastic Tape | 3000 |



Murata's Crystal Filter with original thin wafer design technology based on long experience and activity realizes high reliability and is widely used in various applications such as business radio.



Appearance & Shape



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Attention

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without advance notice. Please check with our sales representatives or product engineers before ordering.

2. This datasheet has only typical specifications because there is no space for detailed specifications.

Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.





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Specifications

| Center Frequency | 38.8500MHz |
|--------------------------------|-----------------------------|
| Operating Temperature Range | -20°C to 70°C |
| Number of Pole | 4 |
| 3dB Bandwidth | ±5.0kHzmin. |
| Insertion Loss(max.) | 5dB |
| Ripple(max.) | 1dB |
| Stop Bandwidth | 25kHzmax. |
| Area of Stop Bandwidth | [45dB] |
| Stop Band Attenuation(min.) | 70dB |
| Spurious Attenuation(min.) | 40dB |
| Termination Impedance | 610ohm // 3.0pF [Cc=14.0pF] |
| Mass | 125.65mg |

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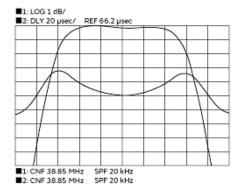


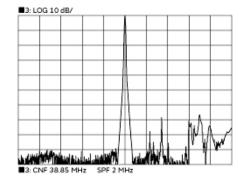
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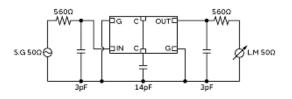






Frequency Characteristics

Spurious Response



Measurement Circuit

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