

Ceramic Resonators (CERALOCK®)

Ceramic resonators (CERALOCK®) are made of high stability piezoelectric ceramics that function as a mechanical resonator. At present, CERALOCK® find a broad range of applications such as automotive electronics, communications, personal computing, and medical/healthcare equipment.



« Search Conditions »

cstn(Starting with ...)

| Part Number | Frequency | Frequency Tolerance | Frequency Shift by Temperature | Operating Temperature Range | Other Applications | Shape |
|---|-----------|---------------------|--------------------------------|-----------------------------|---------------------|-------|
| CSTNE10M0G520000R0 <small>Under development</small> | 10.000MHz | ±0.50% | ±0.20% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE10M0G52A000R0 <small>Under development</small> | 10.000MHz | ±0.50% | ±0.20% | -40°C to 125°C | Automotive | SMD |
| CSTNE10M0G52Z000R0 <small>Under development</small> | 10.000MHz | ±0.50% | ±0.20% | -40°C to 125°C | Consumer/Industrial | SMD |
| CSTNE10M0G550000R0 <small>In Production</small> <small>Recommended</small> | 10.000MHz | ±0.50% | ±0.20% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE10M0G55A000R0 <small>In Production</small> <small>Recommended</small> | 10.000MHz | ±0.50% | ±0.20% | -40°C to 125°C | Automotive | SMD |
| CSTNE10M0G55Z000R0 <small>In Production</small> <small>Recommended</small> | 10.000MHz | ±0.50% | ±0.20% | -40°C to 125°C | Consumer/Industrial | SMD |

Attention

1. This catalog is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
2. This catalog 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.

Ceramic Resonators (CERALOCK®)

| Part Number | Frequency | Frequency Tolerance | Frequency Shift by Temperature | Operating Temperature Range | Other Applications | Shape |
|---|-----------|---------------------|--------------------------------|-----------------------------|---------------------|-------|
| CSTNE10M0GH5C000R0 In Production Recommended | 10.000MHz | ±0.07% | ±0.13% | -40°C to 125°C | Automotive | SMD |
| CSTNE10M0GH5L000R0 In Production Recommended | 10.000MHz | ±0.07% | ±0.11% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE11M0G520000R0 Under development | 11.000MHz | ±0.50% | ±0.20% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE11M2G550000R0 In Production Recommended | 11.289MHz | ±0.50% | ±0.20% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE12M0G520000R0 Under development | 12.000MHz | ±0.50% | ±0.20% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE12M0G52A000R0 Under development | 12.000MHz | ±0.50% | ±0.20% | -40°C to 125°C | Automotive | SMD |
| CSTNE12M0G52Z000R0 Under development | 12.000MHz | ±0.50% | ±0.20% | -40°C to 125°C | Consumer/Industrial | SMD |
| CSTNE12M0G550000R0 In Production Recommended | 12.000MHz | ±0.50% | ±0.20% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE12M0G55A000R0 In Production Recommended | 12.000MHz | ±0.50% | ±0.20% | -40°C to 125°C | Automotive | SMD |
| CSTNE12M0G55Z000R0 In Production Recommended | 12.000MHz | ±0.50% | ±0.20% | -40°C to 125°C | Consumer/Industrial | SMD |
| CSTNE12M0GH5C000R0 In Production Recommended | 12.000MHz | ±0.07% | ±0.13% | -40°C to 125°C | Automotive | SMD |
| CSTNE12M0GH5L000R0 In Production Recommended | 12.000MHz | ±0.07% | ±0.11% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE12M2G520000R0 Under development | 12.288MHz | ±0.50% | ±0.20% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE12M2G550000R0 In Production Recommended | 12.288MHz | ±0.50% | ±0.20% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE12M2G55A000R0 In Production Recommended | 12.288MHz | ±0.50% | ±0.20% | -40°C to 125°C | Automotive | SMD |

Attention

1. This catalog is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
2. This catalog 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.

Ceramic Resonators (CERALOCK®)

| Part Number | Frequency | Frequency Tolerance | Frequency Shift by Temperature | Operating Temperature Range | Other Applications | Shape |
|---|-----------|---------------------|--------------------------------|-----------------------------|---------------------|-------|
| CSTNE12M2GH5L000R0 In Production Recommended | 12.288MHz | ±0.07% | ±0.11% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE12M5G520000R0 Under development | 12.500MHz | ±0.50% | ±0.20% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE12M5G550000R0 In Production Recommended | 12.500MHz | ±0.50% | ±0.20% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE12M5G55A000R0 In Production Recommended | 12.500MHz | ±0.50% | ±0.20% | -40°C to 125°C | Automotive | SMD |
| CSTNE12M5G55Z000R0 In Production Recommended | 12.500MHz | ±0.50% | ±0.20% | -40°C to 125°C | Consumer/Industrial | SMD |
| CSTNE13M0G520000R0 Under development | 13.000MHz | ±0.50% | ±0.20% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE13M0G55A000R0 In Production Recommended | 13.000MHz | ±0.50% | ±0.20% | -40°C to 125°C | Automotive | SMD |
| CSTNE13M5G520000R0 Under development | 13.500MHz | ±0.50% | ±0.20% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE13M5G550000R0 In Production Recommended | 13.500MHz | ±0.50% | ±0.20% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE14M0V510000R0 Under development | 14.000MHz | ±0.50% | ±0.30% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE14M0V530000R0 In Production Recommended | 14.000MHz | ±0.50% | ±0.30% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE14M0V53C000R0 In Production Recommended | 14.000MHz | ±0.50% | ±0.15% | -40°C to 125°C | Automotive | SMD |
| CSTNE14M3V530000R0 In Production Recommended | 14.318MHz | ±0.50% | ±0.30% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE14M7V510000R0 Under development | 14.746MHz | ±0.50% | ±0.30% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE14M7V530000R0 In Production Recommended | 14.746MHz | ±0.50% | ±0.30% | -40°C to 85°C | Consumer/Industrial | SMD |

Attention

1. This catalog is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
2. This catalog 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.

Ceramic Resonators (CERALOCK®)

| Part Number | Frequency | Frequency Tolerance | Frequency Shift by Temperature | Operating Temperature Range | Other Applications | Shape |
|---|-----------|---------------------|--------------------------------|-----------------------------|---------------------|-------|
| CSTNE14M7V53C000R0 In Production Recommended | 14.746MHz | ±0.50% | ±0.15% | -40°C to 125°C | Automotive | SMD |
| CSTNE15M0V530000R0 In Production Recommended | 15.000MHz | ±0.50% | ±0.30% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE15M0V53C000R0 In Production Recommended | 15.000MHz | ±0.50% | ±0.15% | -40°C to 125°C | Automotive | SMD |
| CSTNE16M0V510000R0 Under development | 16.000MHz | ±0.50% | ±0.30% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE16M0V51C000R0 Under development | 16.000MHz | ±0.50% | ±0.30% | -40°C to 125°C | Automotive | SMD |
| CSTNE16M0V51Z000R0 Under development | 16.000MHz | ±0.50% | ±0.30% | -40°C to 125°C | Consumer/Industrial | SMD |
| CSTNE16M0V530000R0 In Production Recommended | 16.000MHz | ±0.50% | ±0.30% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE16M0V53C000R0 In Production Recommended | 16.000MHz | ±0.50% | ±0.15% | -40°C to 125°C | Automotive | SMD |
| CSTNE16M0V53Z000R0 In Production Recommended | 16.000MHz | ±0.50% | ±0.30% | -40°C to 125°C | Consumer/Industrial | SMD |
| CSTNE16M0VH3C000R0 In Production Recommended | 16.000MHz | ±0.07% | ±0.13% | -40°C to 125°C | Automotive | SMD |
| CSTNE16M0VH3L000R0 In Production Recommended | 16.000MHz | ±0.07% | ±0.11% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE16M3V530000R0 In Production Recommended | 16.384MHz | ±0.50% | ±0.30% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE16M5V530000R0 In Production Recommended | 16.500MHz | ±0.50% | ±0.30% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE16M6V530000R0 In Production Recommended | 16.670MHz | ±0.50% | ±0.30% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE16M6V53C000R0 In Production Recommended | 16.670MHz | ±0.50% | ±0.15% | -40°C to 125°C | Automotive | SMD |

Attention

1. This catalog is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
2. This catalog 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.

Ceramic Resonators (CERALOCK®)

| Part Number | Frequency | Frequency Tolerance | Frequency Shift by Temperature | Operating Temperature Range | Other Applications | Shape |
|---|-----------|---------------------|--------------------------------|-----------------------------|---------------------|-------|
| CSTNE16M6V53Z000R0 In Production Recommended | 16.670MHz | ±0.50% | ±0.30% | -40°C to 125°C | Consumer/Industrial | SMD |
| CSTNE16M8V530000R0 In Production Recommended | 16.800MHz | ±0.50% | ±0.30% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE16M9V530000R0 In Production Recommended | 16.934MHz | ±0.50% | ±0.30% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE16M9V53C000R0 In Production Recommended | 16.934MHz | ±0.50% | ±0.15% | -40°C to 125°C | Automotive | SMD |
| CSTNE16M9V53Z000R0 In Production Recommended | 16.934MHz | ±0.50% | ±0.30% | -40°C to 125°C | Consumer/Industrial | SMD |
| CSTNE17M0V530000R0 In Production Recommended | 17.000MHz | ±0.50% | ±0.30% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE17M2V530000R0 In Production Recommended | 17.200MHz | ±0.50% | ±0.30% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE18M0V510000R0 Under development | 18.000MHz | ±0.50% | ±0.30% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE18M0V530000R0 In Production Recommended | 18.000MHz | ±0.50% | ±0.30% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE18M0VH3C000R0 In Production Recommended | 18.000MHz | ±0.07% | ±0.13% | -40°C to 125°C | Automotive | SMD |
| CSTNE18M4V530000R0 In Production Recommended | 18.432MHz | ±0.50% | ±0.30% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE18M4V53C000R0 In Production Recommended | 18.432MHz | ±0.50% | ±0.15% | -40°C to 125°C | Automotive | SMD |
| CSTNE18M4V53Z000R0 In Production Recommended | 18.432MHz | ±0.50% | ±0.30% | -40°C to 125°C | Consumer/Industrial | SMD |
| CSTNE18M7V530000R0 In Production Recommended | 18.750MHz | ±0.50% | ±0.30% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE19M2V530000R0 In Production Recommended | 19.200MHz | ±0.50% | ±0.30% | -40°C to 85°C | Consumer/Industrial | SMD |

Attention

1. This catalog is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
2. This catalog 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.

Ceramic Resonators (CERALOCK®)

| Part Number | Frequency | Frequency Tolerance | Frequency Shift by Temperature | Operating Temperature Range | Other Applications | Shape |
|---|-----------|---------------------|--------------------------------|-----------------------------|---------------------|-------|
| CSTNE19M2VH3L000R0 In Production Recommended | 19.200MHz | ±0.07% | ±0.11% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE19M6V510000R0 Under development | 19.660MHz | ±0.50% | ±0.30% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE19M6V530000R0 In Production Recommended | 19.660MHz | ±0.50% | ±0.30% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE19M8V530000R0 In Production Recommended | 19.800MHz | ±0.50% | ±0.30% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE20M0V510000R0 Under development | 20.000MHz | ±0.50% | ±0.30% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE20M0V51C000R0 Under development | 20.000MHz | ±0.50% | ±0.30% | -40°C to 125°C | Automotive | SMD |
| CSTNE20M0V51Z000R0 Under development | 20.000MHz | ±0.50% | ±0.30% | -40°C to 125°C | Consumer/Industrial | SMD |
| CSTNE20M0V530000R0 In Production Recommended | 20.000MHz | ±0.50% | ±0.30% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE20M0V53C000R0 In Production Recommended | 20.000MHz | ±0.50% | ±0.15% | -40°C to 125°C | Automotive | SMD |
| CSTNE20M0V53Z000R0 In Production Recommended | 20.000MHz | ±0.50% | ±0.30% | -40°C to 125°C | Consumer/Industrial | SMD |
| CSTNE20M0VH3C000R0 In Production Recommended | 20.000MHz | ±0.07% | ±0.13% | -40°C to 125°C | Automotive | SMD |
| CSTNE20M0VH3L000R0 In Production Recommended | 20.000MHz | ±0.07% | ±0.11% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE8M00G520000R0 Under development | 8.000MHz | ±0.50% | ±0.20% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE8M00G52A000R0 Under development | 8.000MHz | ±0.50% | ±0.20% | -40°C to 125°C | Automotive | SMD |
| CSTNE8M00G52Z000R0 Under development | 8.000MHz | ±0.50% | ±0.20% | -40°C to 125°C | Consumer/Industrial | SMD |

Attention

1. This catalog is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
2. This catalog 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.

Ceramic Resonators (CERALOCK®)

| Part Number | Frequency | Frequency Tolerance | Frequency Shift by Temperature | Operating Temperature Range | Other Applications | Shape |
|---|-----------|---------------------|--------------------------------|-----------------------------|---------------------|-------|
| CSTNE8M00G55000R0 In Production Recommended | 8.000MHz | ±0.50% | ±0.20% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE8M00G55A000R0 In Production Recommended | 8.000MHz | ±0.50% | ±0.20% | -40°C to 125°C | Automotive | SMD |
| CSTNE8M00G55Z000R0 In Production Recommended | 8.000MHz | ±0.50% | ±0.20% | -40°C to 125°C | Consumer/Industrial | SMD |
| CSTNE8M00GH5C000R0 In Production Recommended | 8.000MHz | ±0.07% | ±0.13% | -40°C to 125°C | Automotive | SMD |
| CSTNE8M00GH5L000R0 In Production Recommended | 8.000MHz | ±0.07% | ±0.11% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE8M19G55000R0 In Production Recommended | 8.192MHz | ±0.50% | ±0.20% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE8M38G52000R0 Under development | 8.388MHz | ±0.50% | ±0.20% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE8M38G52A000R0 Under development | 8.388MHz | ±0.50% | ±0.20% | -40°C to 125°C | Automotive | SMD |
| CSTNE8M38G55000R0 In Production Recommended | 8.388MHz | ±0.50% | ±0.20% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE8M38G55A000R0 In Production Recommended | 8.388MHz | ±0.50% | ±0.20% | -40°C to 125°C | Automotive | SMD |
| CSTNE8M50G55000R0 In Production Recommended | 8.500MHz | ±0.50% | ±0.20% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE9M00G52000R0 Under development | 9.000MHz | ±0.50% | ±0.20% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE9M00G55000R0 In Production Recommended | 9.000MHz | ±0.50% | ±0.20% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE9M21G52000R0 Under development | 9.210MHz | ±0.50% | ±0.20% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE9M60GH5L000R0 In Production Recommended | 9.600MHz | ±0.07% | ±0.11% | -40°C to 85°C | Consumer/Industrial | SMD |

Attention

1. This catalog is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
2. This catalog 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.

Ceramic Resonators (CERALOCK®)

| Part Number | Frequency | Frequency Tolerance | Frequency Shift by Temperature | Operating Temperature Range | Other Applications | Shape |
|--|-----------|---------------------|--------------------------------|-----------------------------|---------------------|-------|
| CSTNE9M83G52000R0 <small>Under development</small> | 9.830MHz | ±0.50% | ±0.20% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE9M83GH5L000R0 <small>In Production Recommended</small> | 9.830MHz | ±0.07% | ±0.11% | -40°C to 85°C | Consumer/Industrial | SMD |
| CSTNE9M84G52A000R0 <small>Under development</small> | 9.843MHz | ±0.50% | ±0.20% | -40°C to 125°C | Automotive | SMD |
| CSTNR4M00GH5C000R0 <small>In Production Recommended</small> | 4.000MHz | ±0.07% | ±0.13% | -40°C to 125°C | Automotive | SMD |
| CSTNR4M00GH5L000R0 <small>In Production Recommended</small> | 4.000MHz | ±0.07% | ±0.11% | -20°C to 85°C | Consumer/Industrial | SMD |
| CSTNR4M91GH5L000R0 <small>In Production Recommended</small> | 4.915MHz | ±0.07% | ±0.11% | -20°C to 85°C | Consumer/Industrial | SMD |
| CSTNR5M00GH5C000R0 <small>In Production Recommended</small> | 5.000MHz | ±0.07% | ±0.13% | -40°C to 125°C | Automotive | SMD |
| CSTNR5M00GH5L000R0 <small>In Production Recommended</small> | 5.000MHz | ±0.07% | ±0.11% | -20°C to 85°C | Consumer/Industrial | SMD |
| CSTNR6M00GH5C000R0 <small>In Production Recommended</small> | 6.000MHz | ±0.07% | ±0.13% | -40°C to 125°C | Automotive | SMD |
| CSTNR6M00GH5L000R0 <small>In Production Recommended</small> | 6.000MHz | ±0.07% | ±0.11% | -20°C to 85°C | Consumer/Industrial | SMD |
| CSTNR7M37GH5L000R0 <small>In Production Recommended</small> | 7.370MHz | ±0.07% | ±0.11% | -20°C to 85°C | Consumer/Industrial | SMD |

Attention

1. This catalog is downloaded from the website of Murata Manufacturing Co., Ltd. Therefore, it's specifications are subject to change or our products in it may be discontinued without advance notice. Please check with our sales representatives or product engineers before ordering.
2. This catalog 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.

Компания «Океан Электроники» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
- Широкая линейка поставок активных и пассивных импортных электронных компонентов (более 30 млн. наименований);
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Компания «Океан Электроники» является официальным дистрибьютором и эксклюзивным представителем в России одного из крупнейших производителей разъемов военного и аэрокосмического назначения «**JONHON**», а так же официальным дистрибьютором и эксклюзивным представителем в России производителя высокотехнологичных и надежных решений для передачи СВЧ сигналов «**FORSTAR**».



JONHON

«**JONHON**» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«**FORSTAR**» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели,
кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).



Телефон: 8 (812) 309-75-97 (многоканальный)

Факс: 8 (812) 320-03-32

Электронная почта: ocean@oceanchips.ru

Web: <http://oceanchips.ru/>

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, д. 2, корп. 4, лит. А