



Click [here](#) for the 3D model.

| General Information |  |
|---------------------|--|
| Series              | Array Comm X7R Flex                          |
| Style               | SMD Array                                    |
| Description         | SMD, MLCC, Array, Flex Termination, Class II |
| RoHS                | Yes  |
| Termination         | Flexible Termination                         |
| AEC-Q200            | No   |
| Chip Size           | 0612   |
| MSL                 | 1  |

| Specifications          |                    |
|-------------------------|--------------------|
| Capacitance             | 390 pF             |
| Capacitance Tolerance   | 20%                |
| Voltage DC              | 100 VDC            |
| Temperature Range       | -55/+125°C         |
| Temperature Coefficient | X7R                |
| Dissipation Factor      | 2.5% 1 kHz 1.0Vrms |
| Insulation Resistance   | 100 GOhms          |

| Dimensions |                 |
|------------|-----------------|
| L          | 1.6mm +/-0.2mm  |
| W          | 3.2mm +/-0.2mm  |
| T          | 0.8mm +/-0.10mm |

| Packaging Specifications |                        |
|--------------------------|------------------------|
| Packaging                | T&R, 180mm, Paper Tape |
| Packaging Quantity       | 4000                   |

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