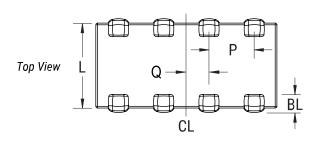
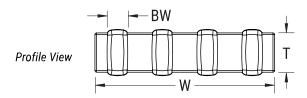


## CA064X683K4RACAUTO

## Obsolete

Array Auto X7R Flex, Ceramic, 0.068 uF, 10%, 16 VDC, X7R, SMD, MLCC, Array, Flex Termination, Automotive Grade, 0612





Click here for the 3D model.

| General Information |   |
|---------------------|---|
| Series              | Array Auto X7R Flex                                     |
| Style               | SMD Array   |
| Description         | SMD, MLCC, Array, Flex<br>Termination, Automotive Grade |
| Features            | Automotive Grade  |
| RoHS                | Yes   |
| Termination         | Flexible Termination                                    |
| Qualifications      | AEC-Q200  |
| AEC-Q200            | Yes   |
| Chip Size           | 0612  |
| MSL                 | 1   |

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

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

| Specifications        |                    |
|-----------------------|--------------------|
| Capacitance           | 0.068 uF           |
| Tolerance             | 10%                |
| Voltage DC            | 16 VDC             |
| Temperature Range     | -55/+125°C         |
| Temp. Coefficient     | X7R                |
| Dissipation Factor    | 3.5% 1 kHz 1.0Vrms |
| Insulation Resistance | 14.7059 GOhms      |

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute – and we specifically disclaim – any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

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