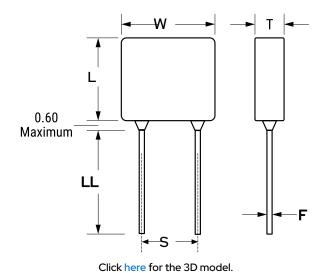
ARRO5A683MGS



ARR Indust X7R HT200C, Ceramic, 0.068 uF, 20%, 25 VDC, X7R, Commercial, High Temperature, 5.08 mm



| General Information | |
|-------------------------|---|
| Series | ARR Indust X7R HT200C |
| Style | Radial |
| Description | Commercial, High Temperature |
| Features | Commercial |
| RoHS | No |
| Prop 65 | WARNING: Cancer and reproductive harm - https://www.p65warnings.ca.gov / |
| SCIP Number | f2ec9c71-d741-45f9-8d01-f6de 6baf235a |
| Termination | Gold |
| Lead | Wire Leads |
| Testing and Reliability | Standard |
| AEC-Q200 | No |

| Dimensions | |
|------------|--------------------|
| L | 5.08mm MAX |
| W | 5.08mm MAX |
| Т | 2.54mm MAX |
| S | 5.08mm +/-0.38mm |
| LL | 3.175mm MIN |
| F | 0.508mm +/-0.051mm |
| G | 4mm +0.5/-0.5mm |

| Specifications | |
|-----------------------|--------------------|
| Capacitance | 0.068 uF |
| Tolerance | 20% |
| Voltage DC | 25 VDC |
| Temperature Range | -55/+200°C |
| Temp. Coefficient | X7R |
| Dissipation Factor | 2.5% 1 kHz 1.0Vrms |
| Insulation Resistance | 14.7059 GOhms |

| Packaging Specifications | |
|--------------------------|-----------|
| Packaging | Bulk, Bag |

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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