

C322C225J5N5TA91707301

GoldMax 300 Auto X8L HT150C, Ceramic, 2.2 uF, 5%, 50 VDC, X8L, "GoldMax, Automotive Grade", Lead Spacing = 5.08mm



Click here for the 3D model.

| Dimensions | |
|------------|----------------------|
| L | 5.08mm MAX |
| Н | 6.6mm MAX |
| Т | 3.18mm MAX |
| S | 5.08mm +/-0.78mm |
| НО | 16mm +/-0.5mm |
| F | 0.51mm +0.1/-0.025mm |

| Packaging Specifications | | | |
|--------------------------|------------|--|--|
| Packaging | T&R, 305mm | | |
| Packaging Quantity | 2500 | | |

| General Information | |
|---------------------|-----------------------------|
| Series | GoldMax 300 Auto X8L HT150C |
| Style | Radial |
| Description | "GoldMax, Automotive Grade" |
| Features | Automotive Grade |
| RoHS | Yes |
| Termination | Tin |
| Failure Rate | N/A |
| Qualifications | AEC-Q200 |
| AEC-Q200 | Yes |
| Halogen Free | Yes |

| Specifications | | | | |
|---------------------------------|---------------------|--|--|--|
| Capacitance | 2.2 uF | | | |
| Capacitance Tolerance | 5% | | | |
| Voltage DC | 50 VDC | | | |
| Dielectric Withstanding Voltage | 125 VDC | | | |
| Temperature Range | -55/+150°C | | | |
| Temperature Coefficient | X8L | | | |
| Dissipation Factor | 2.5% | | | |
| Aging Rate | 3% Loss/Decade Hour | | | |
| Insulation Resistance | 454.5 MOhms | | | |

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