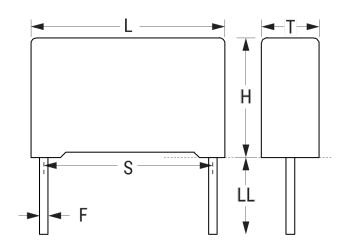


R71PR422050H6K

Aliases (71PR422050H6K)

R71H, Film, Metallized Polypropylene, Automotive Grade, 2.2 uF, 10%, 630 VDC, 85°C, Lead Spacing = 27.5mm



Click here for the 3D model.

| Dimensions | |
|------------|------------------|
| L | 32mm +0.3/-0.7mm |
| Н | 20mm +0.1/-0.7mm |
| Т | 11mm +0.2/-0.7mm |
| S | 27.5mm +/-0.4mm |
| LL | 25mm +2/-1mm |
| F | 0.8mm +/-0.05mm |

| Packaging Specifications | |
|--------------------------|------|
| Packaging | Tray |
| Packaging Quantity | 336 |

| General Information | |
|---------------------|--|
| Series | R71H |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | PFC and Pulse |
| RoHS | Yes |
| Lead | Wire Leads |
| Qualifications | AEC-Q200 |
| AEC-Q200 | Yes |
| Component Weight | 8.6 g |
| Miscellaneous | Above 105C DC And AC Voltage Derating Is 4%/C. |

| Specifications | |
|--------------------------|---|
| Capacitance | 2.2 uF |
| Capacitance Tolerance | 10% |
| Voltage AC | 220 VAC |
| Voltage DC | 630 VDC |
| Temperature Range | -55/+125°C |
| Rated Temperature | 85°C |
| Dissipation Factor | 0.1% 25C |
| Insulation Resistance | 13.6364 GOhms |
| Max dV/dt | 80 V/us |
| Resistance | 28.94 mOhms (100kHz) |
| Ripple Current | 4.692 Amps (100kHz 85C), 176 Amps (Peak) |
| Inductance | 18 nH |

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.

单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)