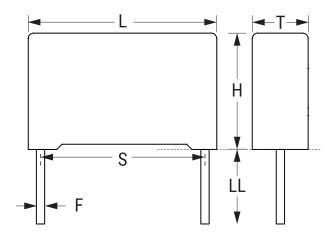


## R75MF2680JB30J

Aliases (75MF2680JB30J) R75, Film, Metallized Polypropylene, Automotive Grade, 0.068 uF, 5%, 400 VDC, 85°C, 10 mm



Click here for the 3D model.

| 13mm +0.2/-0.5mm |
|------------------|
| 12mm +0.1/-0.5mm |
| 6mm +0.2/-0.5mm  |
| 10mm +/-0.4mm    |
| 3.5mm +0.5mm     |
| 0.6mm +/-0.05mm  |
|                  |

## **Packaging Specifications**

Packaging Bulk, Bag Packaging Quantity 1000

| General Information |   |
|---------------------|---|
| Series              | R75   |
| Dielectric          | Metallized Polypropylene                            |
| Style               | Radial  |
| Features            | Automotive Grade, Pulse                             |
| RoHS                | Yes   |
| Termination         | Cut (Tinned Wire)                                   |
| Lead                | Cut   |
| Qualifications      | AEC-Q200  |
| AEC-Q200            | Yes   |
| Miscellaneous       | Above 85C DC And AC Voltage<br>Derating Is 1.25%/C. |

| 0.068 uF                                  |
|---|
| 5%  |
| 400 VDC                                   |
| 220 VAC                                   |
| -55/+105°C                                |
| 85°C                                      |
| 0.04% 1kHz, 0.06% 10kHz                   |
| 100 GOhms                                 |
| 1,300 V/us                                |
| 23.4 mOhms (100kHz)                       |
| 3.66 Amps (100kHz 85C), 88<br>Amps (Peak) |
| 9 nH                                      |
|   |

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