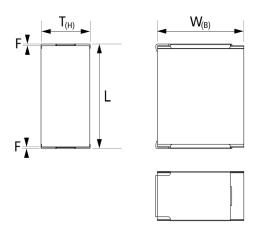


GPC10.2153K1000A31TR16

Aliases (F117WP153K1K0V)

GPC/F117, Film, Double Metallized PEN, General Purpose, 0.015 uF, 10%, 1000 VDC, 350 VAC, 100°C, 4036, 5.5mm



Note: '()' correspond to the letters used in the product bulletin

Click here for the 3D model.

| Dimensions | |
|------------|-----------------|
| Chip Size | 4036 |
| L | 10.2mm +/-0.2mm |
| W | 9.1mm +/-0.2mm |
| Т | 5.5mm +/-0.2mm |
| F | 0.5mm NOM |

| Packaging Specifications | |
|--------------------------|-----|
| Packaging | T&R |
| Packaging Quantity | 800 |

| General Information | |
|--------------------------|-----------------------|
| Series | GPC/F117 |
| Dielectric | Double Metallized PEN |
| Style | SMD Chip |
| RoHS | Yes |
| AEC-Q200 | No |
| Typical Component Weight | 1.262 g |
| Shelf Life | 104 Weeks |
| MSL | 3 |

| Specifications | |
|-----------------------|--------------------------------|
| Capacitance | 0.015 uF |
| Capacitance Tolerance | 10% |
| Voltage DC | 1000 VDC |
| Voltage AC | 350 VAC |
| Temperature Range | -55/+125°C |
| Rated Temperature | 100°C |
| Dissipation Factor | 0.6% 1kHz, 1% 10kHz, 2% 100kHz |
| Insulation Resistance | 30 GOhms |
| Max dV/dt | 1700 V/us |

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