



Click [here](#) for the 3D model.

Dimensions

| | |
|----|--------------------|
| L | 31.5mm +0.5/-0.7mm |
| H | 37mm +0.2/-0.7mm |
| T | 22mm +0.3/-0.7mm |
| S | 27.5mm +/-0.4mm |
| LL | 6mm -2mm |
| F | 0.8mm +/-0.05mm |

Packaging Specifications

| | |
|--------------------|-----------|
| Packaging | Bulk, Box |
| Packaging Quantity | 64 |

General Information

| | |
|------------------|--------------------------------------|
| Series | C4AQ-P |
| Dielectric | Metallized Polypropylene |
| Style | Radial |
| Features | DC Filtering |
| RoHS | Yes |
| Lead | Wire Leads |
| Qualifications | AEC-Q200, IEC61071, EN61071, VDE0560 |
| AEC-Q200 | Yes |
| Component Weight | 37.8 g |
| Miscellaneous | Rth = 23 C/W. |

Specifications

| | |
|-----------------------|--|
| Capacitance | 8 uF |
| Capacitance Tolerance | 5% |
| Voltage DC | 900 VDC |
| Temperature Range | -55/+125°C |
| Insulation Resistance | 3.75 GOhms |
| Max dV/dt | 70 V/us |
| Resistance | 7.26 mOhms (10kHz 70C) |
| Ripple Current | 13.2 Amps Irms (10kHz 75C), 560 Amps Ipk |
| Inductance | 28 nH |

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Film Capacitors](#) category:

Click to view products by [Kemet](#) manufacturer:

Other Similar products are found below :

[F450KG153J250ALH0J](#) [750-1018](#) [FKP1-1000160010P15](#) [FKP1-1500160010P15](#) [FKP1R031507E00JYSD](#) [82EC1100DQ50K](#)
[MMWAF150KME](#) [PFR5101J100J11L16.5TA18](#) [PME261JB5220KR19T0](#) [QXJ2E474KTPT](#) [QXL2B333KTPT](#) [QXM2G104K](#) [DMT2P22](#)
[EEC2G505HQA406](#) [B32520C6332K000](#) [B32522C6104K000](#) [B32523Q3155J](#) [B32676E6755K](#) [C3B2AD44400B20K](#) [217-0716-001](#) [KP1830-](#)
[247/061-G](#) [SCD105K122A3-22](#) [2N3155](#) [F601BL225K063CL60A](#) [FKP1-2202KV5P15](#) [FKS3-680040010P10](#) [445450-1](#) [B32523Q0475K000](#)
[4BSNBX4100ZBFJ](#) [4DCNAQ4450ZA0J](#) [MKP383510063JKP2T0](#) [MKT 1813-368-015](#) [MKT182022263473](#) [4055292001](#) [WMC08P22](#)
[WMF1S15](#) [WMF4S68](#) [EEC2E106HQA405](#) [EEC2G805HQA415](#) [82EC2150DQ50K](#) [WMF4D68](#) [WMF1D68](#) [PHE841ED6150MR17T0](#)
[66MD2100CK7AK](#) [97F8038](#) [730P205X9400](#) [P42DB8483AA00F](#) [82DC3220AA60J](#) [82CC4220AA70J](#) [82EC3100Z370J](#)