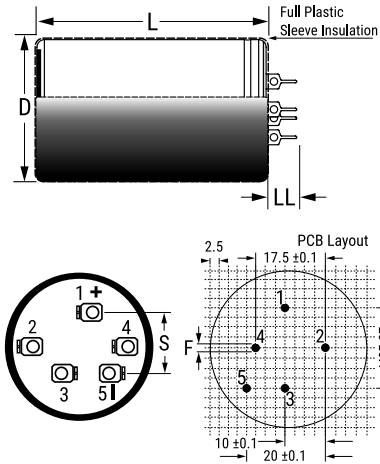


ALP22A681DF450

Not for New Design

ALP22, Aluminum, Aluminum Electrolytic, 680 uF, 20%, 450 VDC, -40/+85°C, 20 mm



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

General Information

| | |
|--------------------------|-------------------------------------|
| Series | ALP22 |
| Dielectric | Aluminum Electrolytic |
| Description | Solder Pin, Aluminum Electrolytic |
| RoHS | Yes |
| Lead | 5 Pin Solder |
| AEC-Q200 | No |
| Typical Component Weight | 170 g |
| Notes | Dimensions D And L Include Slewing. |

Dimensions

| | |
|----|----------------|
| D | 40mm +/-1mm |
| L | 105mm +/-2mm |
| S | 20mm +/-0.1mm |
| LL | 7.5mm +/-0.5mm |
| F | 1.3mm |

Packaging Specifications

| | |
|-----------|------|
| Slewing | Yes |
| Packaging | Tray |

Specifications

| | |
|-------------------|--------------------------|
| Capacitance | 680 uF |
| Tolerance | 20% |
| Voltage DC | 450 VDC, 495 VDC (Surge) |
| Temperature Range | -40/+85°C |
| Rated Temperature | 85°C |
| Life | 26000 Hrs |
| Leakage Current | 1836 uA (5min 20°C) |

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.