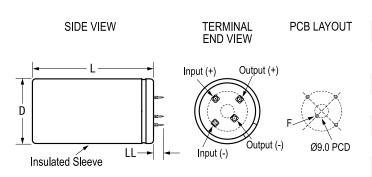




ALN20S, Aluminum, Aluminum Electrolytic, 10,000 uF, 20%, 80 VDC, –40/  $+85^{\circ}\mathrm{C}, 25~\mathrm{mm}$ 



| General Information      |   |
|--------------------------|---|
| Series                   | ALN20S                                  |
| Dielectric               | Aluminum Electrolytic                   |
| Description              | Audio Specific Aluminum<br>Electrolytic |
| Features                 | Audio Grade                             |
| RoHS                     | Yes                                     |
| Lead                     | 4 Pin Solder Tags                       |
| AEC-Q200                 | No                                      |
| Typical Component Weight | 125 g                                   |
| Notes                    | Dimensions D And L Include Sleeving.    |

Click here for the 3D model.

| Dimensions |              |
|------------|--------------|
| D          | 40mm +/-1mm  |
| L          | 75mm +/-2mm  |
| S          | 25mm         |
| LL         | 6.3mm +/-1mm |
| F          | 1.3mm        |

| Packaging Specifications |      |
|--------------------------|------|
| Sleeving                 | Yes  |
| Packaging                | Tray |

| Specifications    |                        |
|-------------------|------------------------|
| Capacitance       | 10,000 uF              |
| Tolerance         | 20%                    |
| Voltage DC        | 80 VDC, 92 VDC (Surge) |
| Temperature Range | -40/+85°C              |
| Rated Temperature | 85°C                   |
| Life              | 18000 Hrs              |
| Leakage Current   | 6000 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.

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