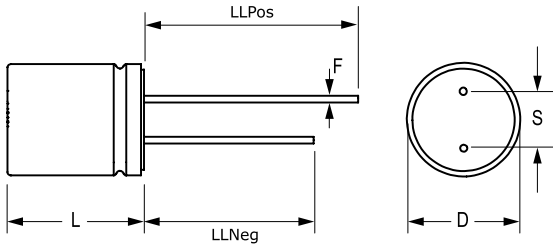


A759, Polymer Aluminum, 15 uF, 20%, 160 VDC, -55/+125°C, Lead Spacing = 5mm



**Dimensions**

D	10mm +/-0.5mm
L	12mm +/-1mm
S	5mm +/-0.5mm
LL Negative	15mm MIN
LL Positive	19mm MIN
F	0.6mm +/-0.05mm

**Packaging Specifications**

Packaging:	Bulk, Bag
Packaging Quantity:	250

**General Information**

Series:	A759
Dielectric:	Polymer Aluminum
Description:	Single Ended, Polymer Aluminum
RoHS:	Yes
Lead:	Wire Leads
AEC-Q200:	No

**Specifications**

Capacitance:	15 uF
Capacitance Tolerance:	20%
Voltage DC:	160 VDC, 184 VDC (Surge)
Temperature Range:	-55/+125°C
Rated Temperature:	125°C
Life:	2000 Hrs (+/-20% Initial Capacitance, 1.5x DF MAX, Leakage Within Limit)
Dissipation Factor:	12% 120Hz 20C
Resistance:	94 mOhms (100kHz 20C)
Ripple Current:	1580 mAmps (100kHz 105C), 685 mAmps (100kHz 125C)
Leakage Current:	360 uA (2min 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.