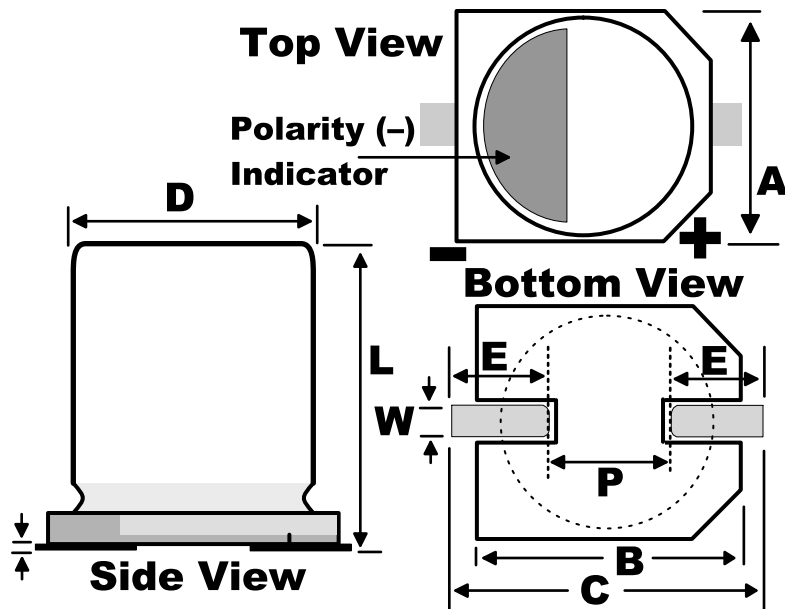


# NACE4R7M50V5X5.5TR15F

Surface Mount Aluminum Electrolytic, 4.7 uF, 20% Tol, 50V@85C, 5x5.5 Case



## Dimensional Data (mm)

ID	Dimensions	Tolerance
D:	5	+/-0.5
L:	5.5	+0
A:	5.3	+/-0.2
B:	5.3	+/-0.2
C:	5.6	+/-0.4
W:	0.65	+0.15/-0.4
E:	2.1	+/-0.2
P:	1.4	+/-0.2
F:	0.3	max

## Specifications

RoHS:	Yes
Capacitance:	4.7 uF
Tolerance:	20%
Voltage DC @ 85C:	50V
Life @ 65C:	8000
Life @ 85C:	2000 h
Package Quantity:	1000
Packaging:	T&R, 15 in. (14 mm)
Leakage:	3 uA
Dissipation Factor:	0.1%
Impedance Ratio 25:	2.0
Impedance Ratio 40:	3.0
ESR 120:	35.3 mOhm
Ripple 120 25C:	23 A
Ripple 120 85C:	23 A
Ripple 1K 85C:	29.9 A
Ripple 10K 85C:	34.5 A
Ripple 100K 85C:	46 A

