

F862D0564K310ZV054

F862, Film, Metallized Polypropylene, Automotive Safety, 0.56 uF, 10%, 310 VAC (X2), 630 VDC, 110°C, Lead Spacing = 22.5mm



Click here for the 3D model.

Dimensions	
L	26mm -0.5mm
Н	18.5mm -0.5mm
Т	10mm -0.5mm
S	22.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications Packaging Pizza, Box Packaging Quantity 396

General Information	
Series	F862
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP EMI, Aumotive Grade, Harsh Environmental Conditions, Heavy Duty
RoHS	Yes
Lead	Wire Leads
Safety Class	X2
Qualifications	ENEC, UL, cUL, CQC, AEC-Q200
AEC-Q200	Yes
THB Performance	Yes
Halogen Free	No
Component Weight	6.4 g
Miscellaneous	ClimCat: 40/110/56/B.
Shelf Life	104 Weeks

Specifications			
Capacitance	0.56 uF		
Capacitance Tolerance	10%		
Voltage AC	310 VAC (X2)		
Voltage DC	630 VDC		
Temperature Range	-40/+110°C		
Rated Temperature	110°C		
Dissipation Factor	0.2% 1kHz		
Insulation Resistance	17.8571 GOhms		
Max dV/dt	200 V/us		

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