

F862DP824K310ZV054

F862, Film, Metallized Polypropylene, Automotive Safety, 0.82 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	20mm -0.5mm
Т	11mm -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	360

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	7.6 g	
Miscellaneous	ClimCat: 40/110/56/B.	
Shelf Life	104 Weeks	

Specifications	
Capacitance	0.82 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	12.1951 GOhms
Max dV/dt	200 V/us

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