

F871DU684M330R

F871, Film, Metallized Polypropylene, Safety, 0.68 uF, 20%, 800 VDC, 330 VAC (X1), 110°C, 22.5 mm



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General Information

Series	F871
Dielectric	Metallized Polypropylene
Style	Radial
Features	MKP EMI Safety
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Safety Class	X1
Qualifications	ENEC, UL, cUL, CQC
Typical Component Weight	9.187 g
Miscellaneous	ClimCat: 40/110/56/B.
Shelf Life	104 Weeks

Dimensions

L	26mm -0.5mm
H	22mm -0.5mm
T	13mm -0.5mm
S	22.5mm +/-0.4mm
H ₀	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	200

Specifications

Capacitance	0.68 uF
Tolerance	20%
Voltage DC	800 VDC
Voltage AC	330 VAC (X1)
Temperature Range	-40/+110°C
Rated Temperature	110°C
Dissipation Factor	0.2% 1kHz
Insulation Resistance	14.706 GOhms
Max dV/dt	200 V/us

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