

F463, Film, Metallized Polypropylene, General Purpose, 2.2 uF, 5%, 1250 VDC, 85°C, Lead Spacing = 37.5mm



Dimensions

L	41mm -0.7mm
H	45mm -0.7mm
T	30mm -0.7mm
S	37.5mm +/-0.5mm
LL	17mm +0/-1mm
F	1mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging:	Pizza, Box
Packaging Quantity:	77

General Information

Series:	F463
Dielectric:	Metallized Polypropylene
Style:	Radial
Features:	MKP, Pulse
RoHS:	Yes
Lead:	Wire Leads
AEC-Q200:	No
Component Weight:	66.2 g
Miscellaneous:	The Rated Voltage Decreases 2%/C Between +85C And +105C (1.25%/C For AC). ClimCat: 55/105/56.

Specifications

Capacitance:	2.2 uF
Capacitance Tolerance:	5%
Voltage AC:	500 VAC
Voltage DC:	1250 VDC, 750 VDC (105C)
Temperature Range:	-55/+105°C
Rated Temperature:	85°C
Dissipation Factor:	0.1% 1kHz
Insulation Resistance:	13.636 GOhms
Max dV/dt:	400 V/us
Inductance:	6 nH