

SMR22.5825K63D16L4TRAY

Aliases (F211DT825K063C)

SMR/F211, Film, Metallized PPS, General Purpose, 8.2 uF, 10%, 63 VDC, 125°C, 22.5 mm



Click [here](#) for the 3D model.

General Information

Series	SMR/F211
Dielectric	Metallized PPS
Style	Radial
Features	Audio Applications
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
AEC-Q200	No
Typical Component Weight	6.6 g
Miscellaneous	The rated voltage decreases 2%/C between +125C and +150C.
Notes	Case Size = DT.

Dimensions

L	26mm -0.5mm
H	21.5mm -0.5mm
T	11mm -0.5mm
S	22.5mm +/-0.4mm
LL	4mm +1mm
F	0.8mm +/-0.05mm
G	0.5mm NOM

Packaging Specifications

Packaging	Tray
Packaging Quantity	253

Specifications

Capacitance	8.2 uF
Tolerance	10%
Voltage DC	63 VDC
Voltage AC	40 VAC
Temperature Range	-55/+150°C
Rated Temperature	125°C
Dissipation Factor	0.15% 1kHz
Insulation Resistance	610 MOhms
Max dV/dt	3 V/us

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