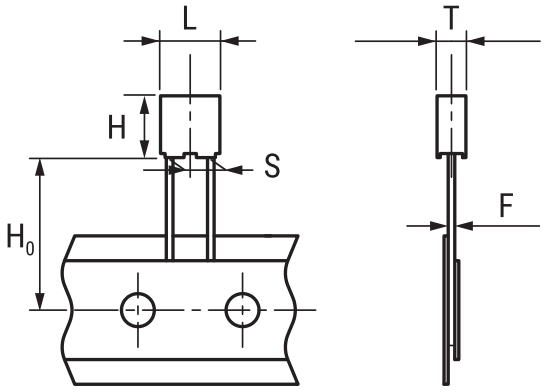
R82MC2150DQ60K

Aliases (82MC2150DQ60K)

R82, Film, Metallized Polyester Stacked, Automotive Grade, 0.015 uF, 10%, 400 VDC, 85°C, 5 mm



Click here for the 3D model.

General Information	
Series	R82
Dielectric	Metallized Polyester Stacked
Style	Radial
Features	Automotive Grade, DC Multipurpose Applications
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Qualifications	AEC-Q200
Typical Component Weight	0.38 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.

Dimensions	
L	7.2mm +0.2/-0.5mm
H	7.5mm +0.1/-0.5mm
T	3.5mm +0.1/-0.5mm
S	5mm +/-0.4mm
H0	18.5mm +/-0.5mm
F	0.5mm +/-0.05mm

Packaging Specifications	
Packaging	Ammo, 360x340x59mm, Box
Packaging Quantity	2500

Specifications	
Capacitance	0.015 uF
Tolerance	10%
Voltage DC	400 VDC
Voltage AC	160 VAC
Temperature Range	-55/+105°C
Rated Temperature	85°C
Dissipation Factor	0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz
Insulation Resistance	30 GOhms
Max dV/dt	200 V/us
Inductance	7 nH

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