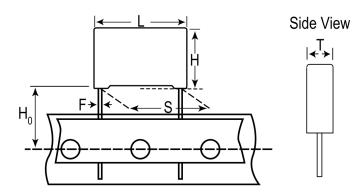


R60MI3100DQ30J

Aliases (60MI3100DQ30J)

R60, Film, Metallized Polyester, Automotive Grade, 0.1 uF, 5%, 400 VDC, 85°C, Lead Spacing = 15mm



General Information	
Series	R60
Dielectric	Metallized Polyester
Style	Radial
Features	Automotive Grade, DC Multipurpose Applications
RoHS	Yes
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Miscellaneous	Upper Operating Temperature Of 125C Is Allowed For A Maximum Operating Time Of 1,000 Hours. Above 85C, DC And AC Voltage Derating Is 1.25%/C.

Specifications		
Capacitance	0.1uF	
Capacitance Tolerance	5%	
Voltage AC	200 VAC	
Voltage DC	400 VDC	
Temperature Range	-55/+105°C	
Rated Temperature	85°C	
Dissipation Factor	1% 1kHz, 1.5% 10kHz	
Insulation Resistance	30 GOhms	
Max dV/dt	20 V/us	
Inductance	10 nH	

Click here for the 3D model.

Dimensions	
L	18mm +0.3mm
н	11mm +0.1mm
т	5mm +0.2mm
S	15mm +/-0.4mm
HO	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

Packaging Specifications

Packaging Packaging Quantity Ammo, 360x340x59mm, Box 800

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