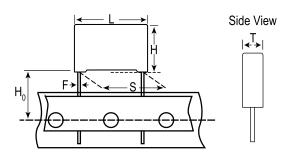
KEMET Part Number: R60II3470DQ30M

(60II3470DQ30M)



R60, Film, Metallized Polyester, Automotive Grade, 0.47 uF, 20%, 250 VDC, 85°C, Lead Spacing = 15mm



Dimensions	
L	18mm +0.3mm
Н	12mm +0.1mm
Т	6mm +0.2mm
S	15mm +/-0.4mm
H0	18.5mm +/-0.5mm
F	0.8mm +/-0.05mm

Packaging Specifications		
Packaging:	Ammo, 360x340x59mm, Box	
Packaging Quantity:	680	

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
Component Weight:	1.75 g
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:	0.47 uF	
Capacitance Tolerance:	20%	
Voltage AC:	160 VAC	
Voltage DC:	250 VDC	
Temperature Range:	-55/+105°C	
Rated Temperature:	85°C	
Dissipation Factor:	1% 1kHz	
Insulation Resistance:	10 GOhms	
Max dV/dt:	12 V/us	
Inductance:	10 nH	

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