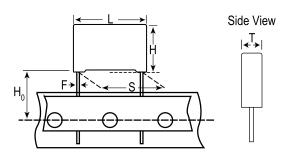
KEMET Part Number: R66PD1680DQ10K

(66PD1680DQ10K)



R66, Film, Metallized Polyester, Automotive Grade, 6800 pF, 10%, 630 VDC, 85°C, Lead Spacing = 7.5mm



Dimensions		
L	10mm +0.2mm	
Н	9mm +0.1mm	
Т	4mm +0.1mm	
S	7.5mm +0.6/-0.1mm	
Н0	18.5mm +/-0.5mm	
F	0.6mm +/-0.05mm	

Packaging Specifications		
Packaging:	Ammo, 360x340x59mm, Box	
Packaging Quantity:	2100	

General Information	
Series:	R66
Dielectric:	Metallized Polyester
Style:	Radial
Features:	Automotive Grade, DC Multipurpose Applications
RoHS:	Yes
Lead:	Wire Leads
Qualifications:	AEC-Q200
AEC-Q200:	Yes
Miscellaneous:	Note: This Capacitor Uses Wound Technology Rather Than Stacked, Above 85C DC And AC Voltage Derating Is 1.25%/C.

Specifications	
Capacitance:	6800 pF
Capacitance Tolerance:	10%
Voltage AC:	220 VAC
Voltage DC:	630 VDC
Temperature Range:	-55/+105°C
Rated Temperature:	85°C
Dissipation Factor:	1% 1kHz, 1.5% 10kHz
Insulation Resistance:	30 GOhms
Max dV/dt:	40 V/us
Inductance:	8 nH

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.



单击下面可查看定价,库存,交付和生命周期等信息

>>KEMET(基美)