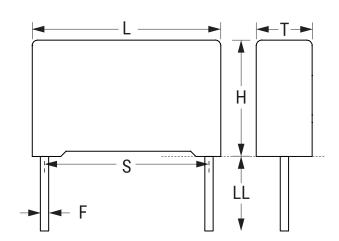


R745I1820JM00K

Aliases (745I1820JM00K)

Not for New Design

R74, Film, Metallized Polypropylene, Automotive Grade, 8,200 pF, 10%, 1,600 VDC, 85°C, 15 mm



Click here for the 3D model.

18mm +0.3/-0.5mm
12mm +0.1/-0.5mm
6mm +0.2/-0.5mm
15mm +/-0.4mm
18mm +/-1mm
0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	900

General Information	
Series	R74
Dielectric	Metallized Polypropylene
Style	Radial
Features	Automotive Grade, Pulse
RoHS	Yes
Termination	Tinned Wire
Lead	Wire Leads
Qualifications	AEC-Q200
AEC-Q200	Yes
Typical Component Weight	1.98 g
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.
Notes	Series Replaced by R75.

8,200 pF
10%
1600 VDC
500 VAC
-55/+105°C
85°C
0.01% 1kHz, 0.02% 10kHz, 0.08% 100kHz
100 GOhms
4,500 V/us
77.6 mOhms (100kHz)
2.1 Amps (100kHz 85C), 37 Amps (Peak)
10 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.

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