

R747I1680JE00K

Aliases (747I1680JE00K)

Not for New Design

R74, Film, Metallized Polypropylene, Automotive Grade, 6800 pF, 10%, 2000 VDC, 85°C, Lead Spacing = 15mm



Click here for the 3D model.

Dimensions	
L	18mm +/-0.5mm
н	13.5mm +0.1/-0.5mm
т	7.5mm +0.2/-0.5mm
S	15mm +/-0.4mm
LL	4mm +0.5mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1000

General Information		
Series	R74	
Dielectric	Metallized Polypropylene	
Style	Radial	
Features	Automotive Grade, Pulse	
RoHS	Yes	
Lead	Cut	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.	
Notes	Series Replaced by R75.	

Specifications		
6800 pF		
10%		
700 VAC		
2000 VDC		
-55/+105°C		
85°C		
0.01% 1kHz, 0.02% 10kHz, 0.08% 100kHz		
100 GOhms		
9500 V/us		
93.6 mOhms (100kHz)		
2.1 Amps (100kHz 85C), 65 Amps (Peak)		
10 nH		

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