

R745N2680AA00J

Aliases (745N2680AA00J) Not for New Design

R74, Film, Metallized Polypropylene, Automotive Grade, 0.068 uF, 5%, 1600 VDC, 85°C, Lead Spacing = 22.5mm



Click here for the 3D model.

Dimensions	
L	26.5mm +0.3/-0.5mm
Н	20mm +0.1/-0.5mm
т	11mm +0.2/-0.5mm
S	22.5mm +/-0.4mm
LL	4mm +2mm
F	0.8mm +/-0.05mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	360

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		
0.068 uF		
5%		
500 VAC		
1600 VDC		
-55/+105°C		
85°C		
0.04% 1kHz, 0.06% 10kHz, 0.25% 100kHz		
100 GOhms		
1800 V/us		
18.7 mOhms (100kHz)		
5.6 Amps (100kHz 85C), 122 Amps (Peak)		
18 nH		

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