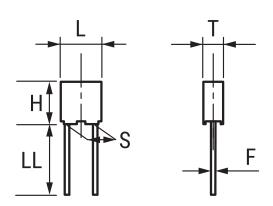


R82EC1680JH50J

Aliases (82EC1680JH50J)

R82, Film, Metallized Polyester Stacked, Automotive Grade, 6,800 pF, 5%, 100 VDC, 85°C, 5 mm



Click	here	for	the	ЗD	model	ı

Dimensions	
L	7.2mm +0.2/-0.5mm
Н	6.5mm +0.1/-0.5mm
Т	2.5mm +0.1/-0.5mm
S	5mm +/-0.4mm
LL	3.2mm +0.3/-0.2mm
F	0.5mm +/-0.05mm

Packaging Specifications		
Packaging	Bulk	
Packaging Quantity	3000	

General Information		
Series	R82	
Dielectric	Metallized Polyester Stacked	
Style	Radial	
Features	Automotive Grade, DC Multipurpose Applications	
RoHS	Yes	
Termination	Cut (Tinned Wire)	
Lead	Cut	
Qualifications	AEC-Q200	
AEC-Q200	Yes	
Miscellaneous	Above 85C DC And AC Voltage Derating Is 1.25%/C.	

6,800 pF	
5%	
100 VDC	
63 VAC	
-55/+105°C	
85°C	
0.8% 1kHz, 1.2% 10kHz, 2.5% 100kHz	
15 GOhms	
200 V/us	
7 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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