



Aliases (05HS25B684K)

HS RAD-LDD Space X7R HV, Ceramic, 0.68 uF, 10%, 500 VDC, X7R, Lead Spacing = 14.61mm



Click here for the 3D model.

Dimensions	
L	17.02mm MAX
Н	15.24mm MAX
Т	6.89mm MAX
S	14.605mm +/-0.762mm
LL	31.75mm MIN
F	0.635mm NOM

Packaging Specifications
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Packaging	Bulk, Bag
Packaging Quantity	1

General Informa	ition
Series	HS RAD-LDD Space X7R HV
Style	Radial
RoHS	No
Prop 65	A WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.
SCIP Number	2340ecb8-2b2f-4a8e-990d-e9ce728f4668
Termination	Lead (SnPb)
Failure Rate	N/A
AEC-Q200	No
Notes	Lead Length Shown Is For Parts Supplied In Bulk, See Packaging Specifications For Lead Lengths When Not Provided In Bulk.

Specifications				
Capacitance	0.68 uF			
Capacitance Tolerance	10%			
Voltage DC	500 VDC			
Dielectric Withstanding Voltage	750 VDC			
Temperature Range	-55/+125°C			
Temperature Coefficient	X7R			
Dissipation Factor	2.5%			
Insulation Resistance	1.5 GOhms			

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