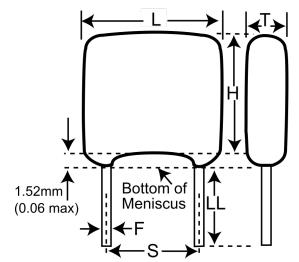


05HS31B104K

Aliases (05HS31B104K)

HS RAD-LDD Space X7R HV, Ceramic, 0.1 uF, 10%, 500 VDC, X7R, Lead Spacing = 10.16mm



Click here for the 3D model.

Dimensions	
L	13.97mm MAX
н	7.11mm MAX
т	6.35mm MAX
S	10.16mm +/-0.762mm
LL	31.75mm MIN
F	0.635mm NOM

Packaging Specifications	
Packaging	

Packaging	Bulk, Bag
Packaging Quantity	1

General Informa	ation
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	0.1 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	10 GOhms			

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.