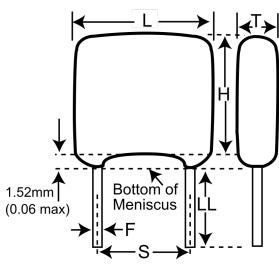


05HS25B105K

Aliases (05HS25B105K)

 $HS\,RAD\text{-}LDD\,Space\,X7R\,HV,$ Ceramic, 1 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			
Packaging	Bulk, Bag		
Packaging Quantity	1		

General Information		
Series	HS RAD-LDD Space X7R HV	
Style	Radial	
RoHS	No	
Prop 65	⚠ 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	1uF
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	1GOhms

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