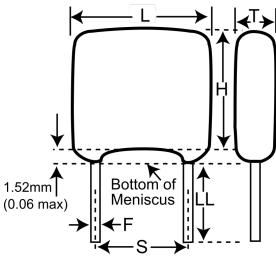


40HV36B563ZN

HV RAD-LDD Indust X7R HV, Ceramic, 0.056 uF, -20/+80%, 4000 VDC, X7R, Commercial, High Voltage, Lead Spacing = 34.92mm



Click here for the 3D model.

Dimensions	,
L	36.83mm NOM
Н	18.29mm NOM
Т	6.89mm NOM
S	34.92mm NOM
LL	3.175mm MIN
F	0.635mm +0.102/-0.051mm

Packaging Specifications			
Packaging	Waffle, Tray		
Packaging Quantity	4		

General Information				
Series	HV RAD-LDD Indust X7R HV			
Style	Radial			
Description	Commercial, High Voltage			
Features	Commercial			
RoHS	With Exemptions			
REACH	SVHC (Pb - CAS 7439-92-1)			
Termination	Nickel			
Failure Rate	N/A			
Testing and Reliability	NULL			
AEC-Q200	No			

Specifications			
Capacitance	0.056 uF		
Capacitance Tolerance	-20/+80%		
Voltage DC	4000 VDC		
Dielectric Withstanding Voltage	4800 VDC		
Temperature Range	-55/+125°C		
Temperature Coefficient	X7R		
Capacitance Change with Reference to +25°C and 0 VDC Applied (TCC)	15%		
Dissipation Factor	2%		
Aging Rate	2% Loss/Decade Hour		
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.