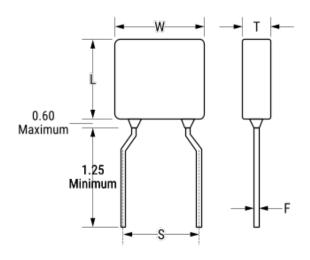


SRR05B104KGS

SRR Comm X7R, Ceramic, 0.1 uF, 10%, 50 VDC, X7R, Commercial Standard, Lead Spacing = $5.08 \, \mathrm{mm}$



Click here for the 3D model.

Dimensions	
L	5.08mm MAX
W	5.08mm MAX
Т	2.54mm MAX
S	5.08mm +/-0.76mm
LL	3.175mm MIN
F	0.508mm +/-0.051mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1

General Information			
Series	SRR Comm X7R		
Style	Radial		
Description	Commercial Standard		
Features	Commercial		
RoHS	With Exemptions		
REACH	SVHC (Pb - CAS 7439-92-1)		
SCIP Number	f05c1c0c-e0be-42f6-8f2d-cad6cae0cb31		
Termination	Gold		
Failure Rate	N/A		
Testing and Reliability	Standard		
AEC-Q200	No		

Specifications	
Capacitance	0.1 uF
Capacitance Tolerance	10%
Voltage DC	50 VDC
Dielectric Withstanding Voltage	125 VDC
Temperature Range	-55/+125°C
Temperature Coefficient	X7R
Dissipation Factor	2.5% 1 kHz 1.0 Vrms
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.