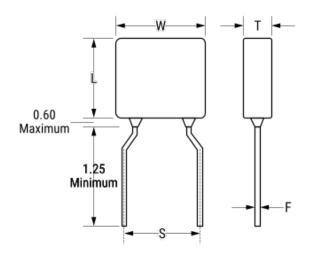


SCR08B683KGS

SCR Comm COG, Ceramic, 0.068 uF, 10%, 50 VDC, COG, Commercial Standard, Lead Spacing = 10.16mm



Dimensions	
L	12.7mm MAX
W	12.7mm MAX
Т	2.54mm MAX
S	10.16mm +/-0.76mm
LL	3.175mm MIN
F	0.635mm +/-0.051mm

Packaging Specifications	
Packaging	Bulk, Bag
Packaging Quantity	1

General Information	
Series	SCR Comm COG
Style	Radial
Description	Commercial Standard
Features	Commercial
RoHS	No
Prop 65	A WARNING: Cancer and reproductive harm - http://www.p65warnings.ca.gov.
SCIP Number	f05c1c0c-e0be-42f6-8f2d-cad6cae0cb31
Termination	Gold
Failure Rate	N/A
Testing and Reliability	Standard
AEC-Q200	No

Specifications			
Capacitance	0.068 uF		
Capacitance Tolerance	10%		
Voltage DC	50 VDC		
Dielectric Withstanding Voltage	125 VDC		
Temperature Range	-55/+125°C		
Temperature Coefficient	COG		
Dissipation Factor	0.15% 1 kHz 1.0Vrms		
Insulation Resistance	14.7059 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.