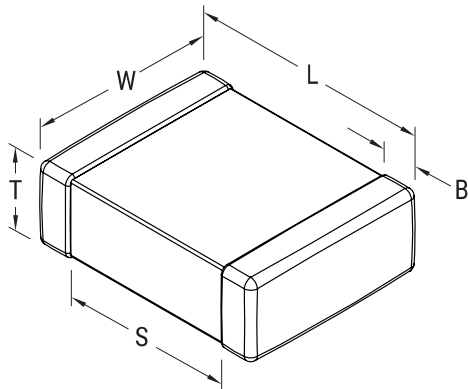


KC Link Comm C0G, Ceramic, DC Link, 0.22 uF, 10%, 500 VDC, C0G, SMD, MLCC, High Voltage, Ultra-Stable, Low Loss, 3640



General Information	
Supplier:	KEMET
Series:	KC Link Comm C0G
Style:	SMD Chip
Description:	SMD, MLCC, High Voltage, Ultra-Stable, Low Loss
Features:	Ultra-Stable, Low Loss
RoHS:	Yes
Termination:	Tin
Failure Rate:	N/A
Chip Size:	3640

Dimensions	
L	9.3mm +/-0.6mm
W	10.2mm +/-0.4mm
T	2.5mm +/-0.2mm
B	1.27mm +/-0.4mm

Packaging Specifications	
Packaging:	T&R, 180mm, Plastic Tape
Packaging Quantity:	250

Specifications	
Capacitance:	0.22 uF
Capacitance Tolerance:	10%
Voltage DC:	500 VDC
Dielectric Withstanding Voltage:	750 V
Temperature Range:	-55/+150C
Temperature Coefficient:	C0G
Dissipation Factor:	0.10% 1kHz 25C
Aging Rate:	0% Loss/Decade Hour
Insulation Resistance:	4.545454545 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.