



产品概况

Features

基本参数 Item Summary	0.1 μ F \pm 20%,50V,0805
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供货情况 Lifecycle Stage	批量供应 Mass Production
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包装方式 Standard packaging quantity	卷盘包装 Taping paper
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★产品特性参数表

Products characteristics table

电容量 Capacitance	0.1 μ F \pm 20%
外形代码 Case Size(EIA)	0805
额定电压 Rated Voltage	50V
损耗角正切 $\tan\delta$	\leq 3.5%
温度特性 Temperature Characteristic(EIA)	X7R
温度范围 Operating Temp.Range(EIA)	-55 $^{\circ}$ C~125 $^{\circ}$ C
介质耐电压 Dielectric Withstanding Voltage (DWV)	2.5 U _R
绝缘电阻 Insulation Resistance	\geq 100M Ω · μ F
RoHS 法规 RoHS Compliance	Yes
REACH 法规 REACH Compliance	Yes
安装方式 Soldering	回流焊 Reflow

★外型尺寸

External Dimensions

Dimension L	2.00 \pm 0.30mm
Dimension W	1.25 \pm 0.20mm
Dimension Tmax	1.45mm
Dimension t	0.50 \pm 0.25mm

50V 0805 X7R 0.1 μ F \pm 20% Tmax=1.45mm

