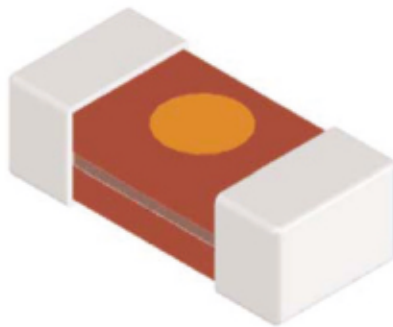
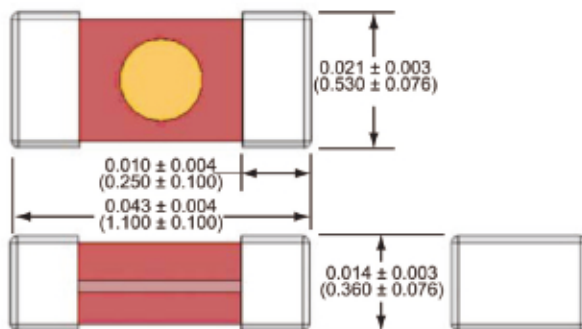
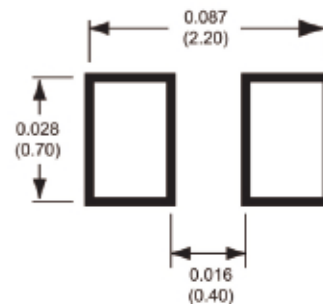

特性 FEATURES :

- * 1005 mmサイズ [0402" Size]
- * RoHS 適合品 RoHS-Compliant Products
- * ハロゲンフリー Halogen Free
- * 両極性 Bi-directional
- * 非常に低いキャパシタンス (0.05pF) Ultra-low Capacitance
- * 高速応答性 (<1nS) Fast Response Time
- * 低い漏れ電流 (<0.1nA) Low Leakage Current

1005 SGX

製品名 : 1005 SGX
寸法 DIMENSIONS:

**推奨半田パッド寸法
PAD PATTERN:**

 Unit: インチ inches
 ミリ (mm)

Specifications

Characteristic	Value
Rated Voltage	30Vdc maximum
Clamping Voltage ¹	35V typical
Trigger Voltage ²	300V typical
Capacitance (@1MHz)	0.05pF typical, 0.15pF maximum
Attenuation Change (0-6GHz)	-0.2dB typical
Leakage Current (@12Vdc)	<0.1nA typical
ESD Capability	
• IEC61000-4-2 Direct Discharge	8kV typical
• IEC61000-4-2 Air Discharge	15kV typical
ESD Pulse Withstand ³	>1000 typical

