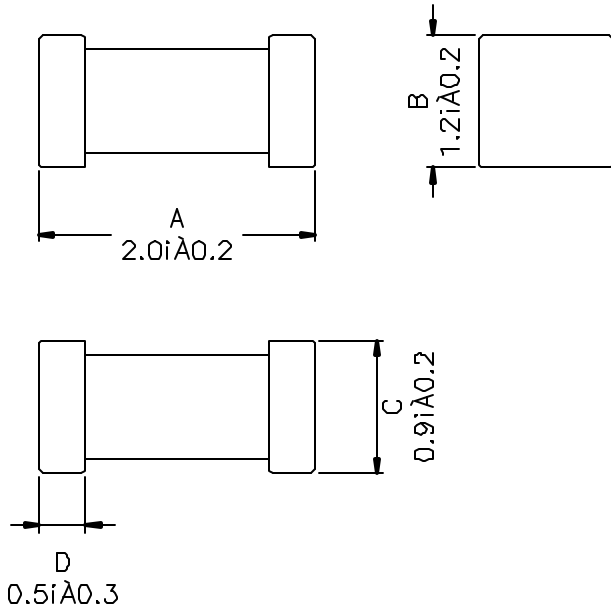


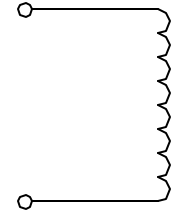
1. Dimensions:



Note:

- 1 Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
2. Flammability: UL94V-0.
3. ASTM oxygen index: > 28% ,
4. Temperature rating: 155°C. UL file E151556,
5. Operating Temperature Range: 0°C to +70°C

2. Schematic:



3. Electrical Specs:

OCL: $1.0 \pm 10\%$ μH @10MHz 1 OV
 Q: 40 Min @10MHz
 SRF: 75MHz Min
 DC Res.: 0.4 Max Ohms
 DC Current: 50mA Max

DOC. REV: A/1

| | | | |
|------------------------|--|----------------------|-----------|
| XFMRs Inc | Title: MULTILAYER FERRITE CHIP INDUCTOR | | |
| | UNLESS OTHERWISE SPECIFIED TOLERANCES: N/A Dimensions in MM | P/N: XFEI201209-1R0K | REV A |
| | DWN. | 李小锋 | May-30-01 |
| | CHK. | 廖玉坤 | May-30-01 |
| Scale 2.5:1 SHT 1 OF 1 | APP. | BW | May-30-01 |