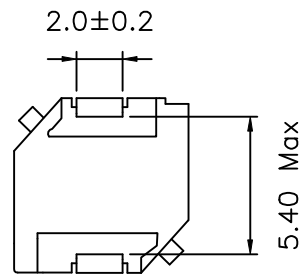
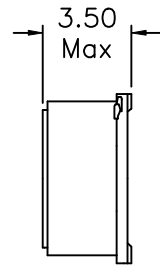
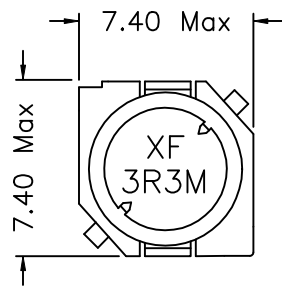
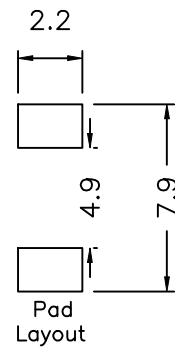


1. Dimensions:

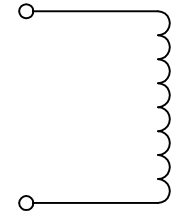


(BOTTOM VIEW)



Pad Layout

2. Schematic:



3. Electrical Specs:

OCL: 3.3uH ±20% @1KHz, 0.5V

DC Res.: 0.035 Ohms Max

DC Current: 2.26A_{dc} Max

Notes:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Insulation System: Class F 155°C. UL file E151556
5. Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C
6. Storage Temperature Range: -55°C to +125°C
7. Aqueous wash compatible

DOC. REV: A/1

| | | | |
|------------------|---|-----|------------------|
| XFMRs Inc | Title: SMD Inductor | | |
| | UNLESS OTHERWISE SPECIFIED TOLERANCES: .xx ±0.30 Dimensions in MM | | P/N: XF7435-3R3M |
| | DWN. | 廖玉坤 | Jan-9-03 |
| | CHK. | 李清儿 | Jan-9-03 |
| | APP. | BW | Jan-9-03 |