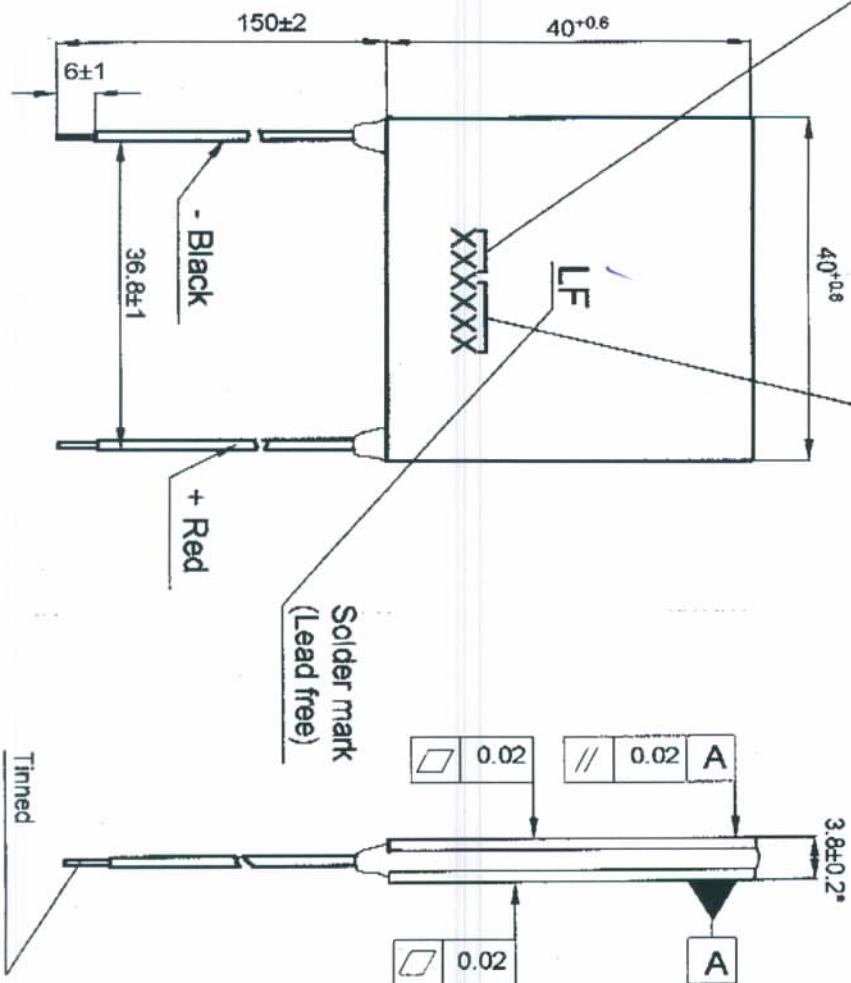


First two digits is a spec. code

The rest is a lot #



| Technical Data                                        |                                                        |                                  |
|-------------------------------------------------------|--------------------------------------------------------|----------------------------------|
| V max                                                 | 15.5 V                                                 | T <sub>hot</sub> =27°C<br>vacuum |
| Q max                                                 | 52 W                                                   |                                  |
| ΔT max                                                | 68°                                                    |                                  |
| I max                                                 | 6.0 A                                                  |                                  |
| R                                                     | 2.1 Ohm                                                |                                  |
| Lead wires                                            | 20 AWG (0.5mm <sup>2</sup> )<br>PVC insulation (+90°C) |                                  |
| Sealing                                               | Silicon Sealant                                        |                                  |
| Solder                                                | Lead Free                                              |                                  |
| Ceramics Al <sub>2</sub> O <sub>3</sub> , white 96%   |                                                        |                                  |
| Maximum processing temperature +200°C                 |                                                        |                                  |
| Tolerances for thermal and electrical parameters ±10% |                                                        |                                  |
| *Close height tolerance ±0.02 -upon request           |                                                        |                                  |

Thermoelectric module

QC-127-1.4-6.0 MS

Drawing № ND 001.00.00 C-59