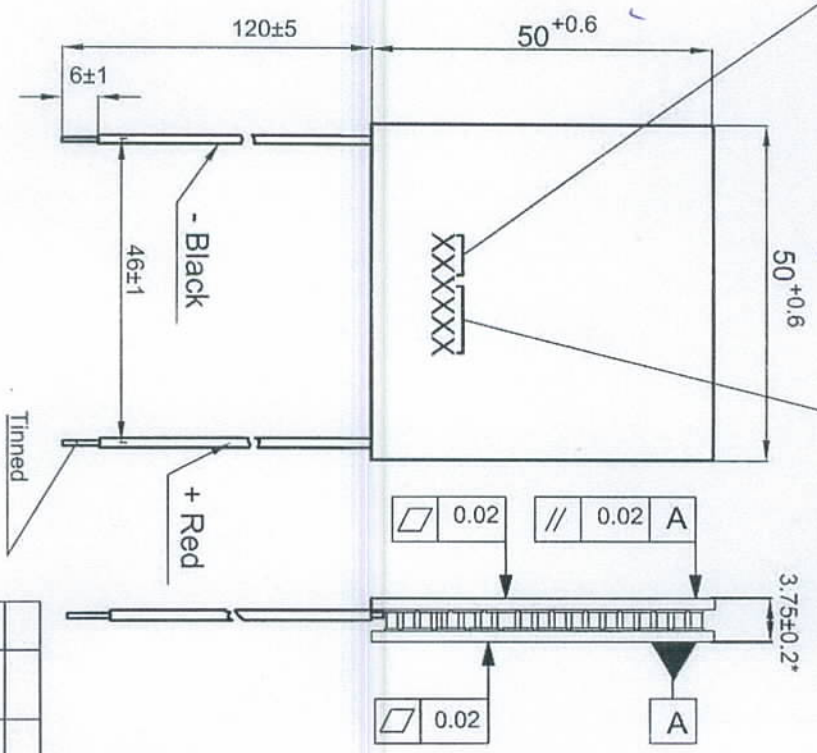


First two digits is a spec. code      The rest is a lot #



| Technical Data                                      |                               |
|---|-------------------------------|
| V max   | 27.6 V                        |
| Q max   | 230 W                         |
| ΔT max  | 70°                           |
| I max   | 15.0 A                        |
| R   | 1.6 Ohm                       |
| Lead wires  | 20 AWG<br>Silicone insulation |
| Sealing   | Upon request                  |
| Solder  | Lead Free M.P. > 210°C        |
| Ceramics Al <sub>2</sub> O <sub>3</sub> , white 96% |                               |

T<sub>hot</sub>=25°C  
Dry air

\*Close height tolerance ±0.02 -upon request

|                       |           |      |          |
|-----------------------|-----------|------|----------|
| ND 108.00.00 C-8      |           |      |          |
| Rev/Sheet             | N doc     | Sign | Date     |
| Design                | Uranchyk  |      | 09.07.07 |
| Check                 | Semenov   |      | 12/07    |
| Tech.check            |           |      |          |
| Appr.                 | Sidorenko |      |          |
| Thermoelectric module |           |      | Lit      |
| QC-241-1.6-15.0 M     |           |      | Moss     |
|                       |           |      | Scale    |
|                       |           |      | 1:1      |
|                       |           |      | Sheet 1  |