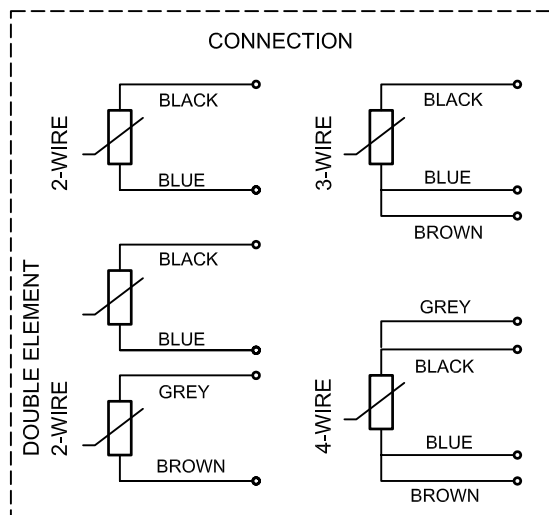
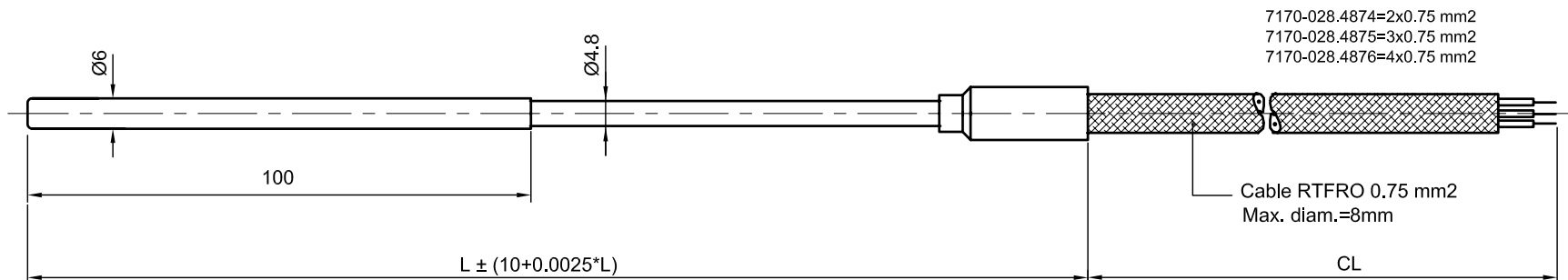
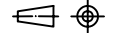




ORDERING EXAMPLE: **MN3647 T200 U 120**

Mechanical design  
3-wire connection  
L=200 mm  
Pt100  $\Omega/0^{\circ}\text{C}$   
CL= 120 decimeter

Element type: Pt100  
Temperature range, sensor: -200 to 600°C  
Temperature range, cable: -60 to 155°C  
Material, sensor: AISI316  
Material, cable: RTFRO 155°C  
Protection grade: IP67

|                                                              |                 |          |                                                                                       |                                                                                                                                               |            |                   |
|--------------------------------------------------------------|-----------------|----------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------|
| Date<br>1994-12-12                                           | Dsgn/Dwn<br>AJK | Trac     | Scale/Format<br>1:1 [A3]                                                              |  <b>Kongsberg Maritime AS</b><br>Automation<br>Trondheim |            |                   |
| Checked                                                      | Spec Ctrl.      | Approved |  |                                                                                                                                               |            |                   |
| Temperature sensor<br>type MN3647-<br><br>DIMENSIONAL SKETCH |                 |          |                                                                                       | Repl. for                                                                                                                                     | Repl. by   | Next sheet        |
|                                                              |                 |          |                                                                                       | Dwg no.<br>MN-3647                                                                                                                            | Sh.no.<br> | Rev. Lang.<br>  A |