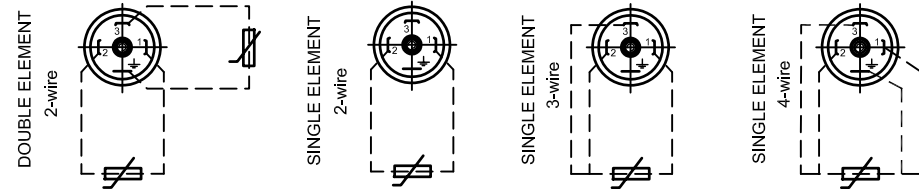


CONNECTION SEEN FROM TOP OF MALE PLUG.



REMARKS

1. Material, sensor pipe: AISI304
2. Material, plug: Glass reinforced PA
3. Protection grade: IP56
4. Weight, MN3724-200U: 180 gram.
5. Classification approvals:  
LRS, DNV, GL, RINA, ABS, BV, MRS.
6. Max. temp. plug connector: 125°C.
7. Pt100 and Pt1000 according to IEC 751.

LETTER NO.1	EXPLANATION
D	Double element 2-wire
S	Single element, 2-wire
T	Single element, 3-wire
F	Single element, 4-wire

LETTER NO.2	ELEMENT TYPE	RANGE
M	Pt1000ohm/0°C	-50 to 200°C
U	Pt100 ohm/0°C	-50 to 200°C

Rev.	Description	Date/Sign.
B	ø30 to ø29+PG11 to PG9+70 to 50 951211 BSw/AJK	
E	Change of nut 990301 MaV/AJK	
D	New design 990108 MaV/AJK	
C	SYNTEC in 970716 ELS/AJK	

KONGSBERG art.	CUSTOMER CODE

ORDERING EXAMPLE: **MN3724 S 200 U**

Mechanical design \_\_\_\_\_  
 Single element, letter no. 1 \_\_\_\_\_  
 Sensor length, L=200 mm \_\_\_\_\_  
 Element type, Pt100, letter no. 2 \_\_\_\_\_

Date 1995-11-20	Dsgn/Dwn BSw	Trac	Scale/Format 1:1 [A3]
Checked ELS	Spec Ctrl.	Approved AJK	

**Kongsberg Maritime AS**  
Automation  
Trondheim

**Temperature sensor**  
**type MN3724-**  
**Range -50 to 200°C**  
**DIMENSIONAL SKETCH**

Repl. for	Repl. by	Next sheet
Dwg no. <b>MN-3724</b>	Sh.no. <b>E</b>	Rev., Lang.