89 mm

34 mm

NOTE : LENGTH GIVEN IS EXTENDED LENGTH

23 mm
(relaxed)

95 mm

LARGE STAINLESS STEEL HEAD
WITH OIL SEAL

FLAT TIP

6 mm

PROCESS CONNECTION
20mm MIN SPRING LOADING - RELAXED

OIL SEAL IN HEX NIPPLE

INOR APAQ-H

LOOP POWERED
4-20mA TRANSMITTER

+   -
- INDICATOR
- TEMPERATURE
  CONTROLLER
- PLC
- CHART RECORDER

- POWER
  SUPPLY
+ 6.5 TO 32VDC

SPAN

ZERO

5

+

4

3

2

1

RTD

THERMOCOUPLE

B RED

A WHITE

B RED

2 +

1 -

RTD PT100 CHIP BULB SENSOR
LARGE STAINLESS STEEL HEAD
AND 4-20mA TRANSMITTER
SPRING LOADED ASSEMBLY

TEMPERATURE CONTROLS PTY LTD

Certificate No:QEC 14412
AS/NZS 9001:2000

SYDNEY : 7 YAMMA ST SEFTON , NSW 2162
 PHONE   : (02) 9721 8644   FAX : (02) 9738 9339
MELBOURNE : 8/280 Whitehall St
          YARRAVILLE VIC 3013
 PHONE : (03) 9687 0000 FAX : (03) 9687 1900
 EMAIL   :sales@temperature.com.au

Quality System

Quality
Endorsed
Company

TITLE

SIZE : A4	DATE : 05/09/12	**DWG NO : SD 6004**
SCALE : NTS	DRAWING BY R.B	**REV : 00**