





# DOCUMENT CHANGE REQUEST

## TO BE COMPLETED BY ORIGINATOR

<b>Originator</b> (1) Jude Neylon	<b>Originator signature</b> (2)  Date: 18 APRIL 2007	<b>NSA or ESA representative signature</b> (3)  Date: 23 APRIL 2007	<b>Change request No.</b> (4)
<b>Affiliation</b> Betatherm Ireland Ltd.			<b>Page 1 of [3]</b> (5)

## DOCUMENT AFFECTED

<b>Doc. No.</b> (6) 4006/014	<b>Status</b> (7) Issue 4, Jul-05	<b>Title</b> (8) THERMISTORS (THERMALLY SENSITIVE RESISTORS), NCT, RANGE 2 000 TO 100 000 OHMS AT + 25°C WITH A TEMPERATURE RANGE OF - 60 TO + 160 °C	<b>Other documents affected</b> (10)  NONE
<b>Paragraph(s) and page(s) affected</b> (9) Page 8: FIGURE 2 – PHYSICAL DIMENSIONS / NOTE 1			

## PROPOSED WORDING OF CHANGE

(11)

Continuation sheet(s) attached:

Yes

☒

No

☐

## JUSTIFICATION

(12)

Continuation sheet(s) attached:

Yes

☒

No

☐

## Changes required for:

Procurement (project)

☐

Qualification

☐

MRB decision

☐

(13)

General Improvement of Spec.

☒

Other

☐

## RESERVED FOR USE BY SCC SECRETARIAT

<b>Date of registration</b>	<b>Order of priority for Appr. / Impl.:</b> 1 (high) 2 (medium) 3 (low)
<b>Attachments</b>	<b>Qualification status:</b> Qualified In process of qualification

## RESERVED FOR USE BY APPROVING AUTHORITY

<b>Approved</b> <input type="checkbox"/> Yes <input type="checkbox"/> No <b>Priority</b> <input type="checkbox"/>	<b>Date and signature</b>	<b>Reference to SCCG decision</b>
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## Approved wording, if different from box 11 or reason for rejection

(14)

Continuation sheet(s) attached:

☒

Yes

☐

No

# DOCUMENT CHANGE REQUEST

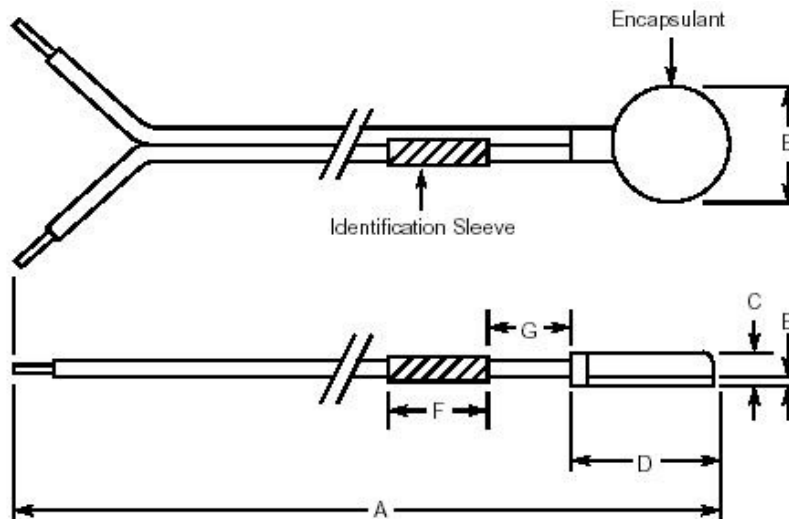
CONTINUATION SHEET FOR BOX [ ]

Change request No.)

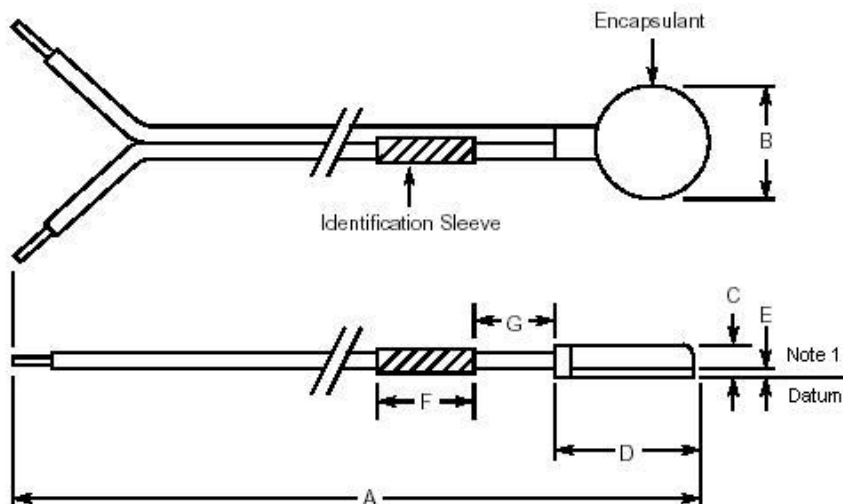
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## PROPOSED WORDING OF CHANGE FOR FIGURE 2:

### CHANGE FIGURE 2 FROM:



### CHANGE FIGURE 2 TO:



## JUSTIFICATION FOR CHANGE TO FIGURE 2:

Existing ESCC Detail specification 4006/014 does not adequately specify the Flatness of the Component. Components with inadequate flatness will cause problems when they are assembled by customers.

**Reference Document:** Betatherm document of April 18<sup>th</sup> 2007 / J.Neylon “**Flatness of ESCC 4006/014 Probes**”



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CONTINUATION SHEET FOR BOX [ ]

Change request No.)

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## PROPOSED WORDING OF CHANGE FOR NOTE 1:

### CHANGE NOTE 1 FROM:

1. The leads shall not be bent, or the means of fastening them cause bending in any direction from the place of the thermistor fastening disc within a distance of 15mm from the centre of the Thermistor.

### CHANGE NOTE 1 TO:

1. The housing /crimp that is used to fasten the leads shall not protrude 0.13mm(maximum) below the Datum line. This tolerance is inspected on a GO/NO GO basis.

## JUSTIFICATION FOR CHANGE TO NOTE 1:

The wording of current Note 1 is ambiguous .Existing ESCC Detail specification 4006/014 does not adequately specify the Flatness of the Component .Components with inadequate flatness will cause problems when they are assembled by customers.

**Reference Document:** Betatherm document of April 18<sup>th</sup> 2007 / J.Neylon “ **Flatness of ESCC 4006/014 Probes**”