



## DOCUMENT CHANGE REQUEST

DCR number 169 Changes required for: General

Date: 2005/04/14

Date sent: 2005/04/14

Originator: S Thacker

Organisation: ESA/ESTEC

Status: IMPLEMENTED

Title: Capacitors Fixed Ceramic Dielectric Type I High Voltage 1.0 to 5.0kV, based on case styles VR,CV &

Number: 3001/033

Issue:

1

Other documents affected:

Page:

Page 8, Figure 2(a) VR Style Dimensions

Paragraph:

Page 8, Figure 2(a) VR Style Dimensions

Original wording:

Proposed wording:

See attached mark-up)

Figure 2(a) - VR style dimensions to be amended as follows:

Variant 01, 02, 03 dimension "Dia d" to be 0.46mm min; 0.56mm max (was 0.51/0.61)


Variant 02 dimension "H" to be 9.62mm max (was 7.62)


Variant 06 dimension "H" to be 19.78mm max (was 17.78)

Justification:

Correction of typographic errors.

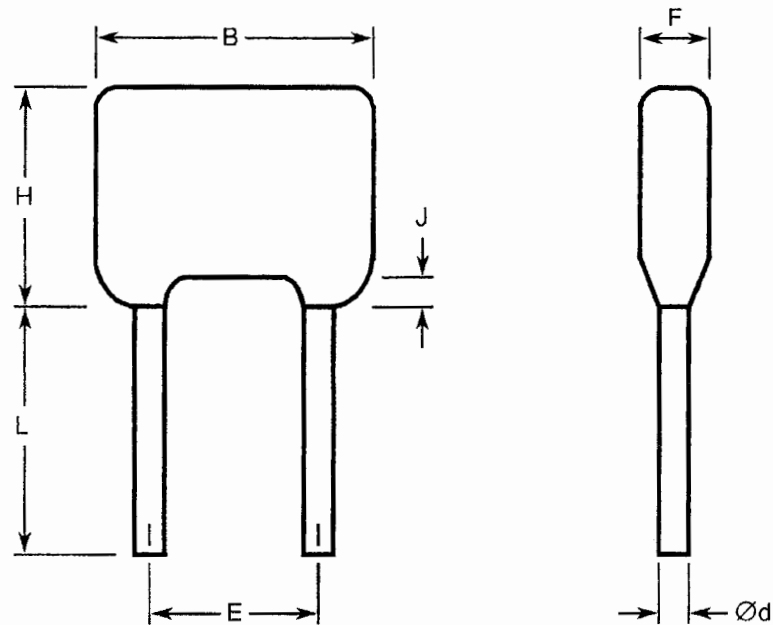
Specs are now consistent with ESCC 3001/030 & 3001/034 per DCR131 for similar types.

Attachments:
DCR_Attachment_3001033.pdf, null
Modifications:
N/A
Approval signature:

Date signed:
2005-04-14

	<b>SCC</b>	ESA/SCC Detail Specification No. 3001/033		PAGE 8 ISSUE 1
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**FIGURE 2 - PHYSICAL DIMENSIONS**

**FIGURE 2(a) - VR STYLE**



Variant	Case Size	Dimensions (mm)								
		B	Ød		E		F	H	J	L
		(max)	(min)	(max)	(min)	(max)	(max)	(max)	(max)	(min)
01	VR30S	7.62	0.51	0.81	4.58	5.58	5.00	4.60	1.50	31.70
02	VR30	7.62	0.51	0.81	4.58	5.58	5.00	7.62	1.50	31.70
03	VR40	10.16	0.81	0.81	4.58	5.58	5.00	11.70	1.50	31.70
04	VR50	12.70	0.59	0.69	9.66	10.66	5.10	14.20	1.50	31.70
05	VR66	17.50	0.86	0.96	14.20	15.20	6.40	16.50	1.50	31.70
06	VR84	23.62	0.86	0.96	20.40	22.00	6.40	17.78	1.50	31.70
07	VR90	23.50	0.86	0.96	20.40	22.00	6.40	42.00	1.50	31.70

0.46 0.56

9.62

19.78