### APPENDIX 'A'

# AGREED DEVIATIONS FOR MEAS Ireland (Betatherm) Ltd

ITEMS AFFECTED	DESCRIPTION OF DEVIATIONS
Para. 4.2.2 Deviations from	Para. 9.3.1.4, Insulation Resistance
Final Production Tests (Chart II)	Insulation Resistance may be measured in accordance with
	MEAS Ireland (Betatherm) Ltd Specification Ref. MFG 12-49-00.
Para. 4.2.3 Deviations from	
Burn-in and Electrical	
Measurements (Chart III)	
Para. 4.2.4 Deviations from	
Qualification Tests (Chart IV)	
Para. 4.2.5 Deviations from Lot	
Acceptance Tests (Chart V)	
Table 5 – Conditions for Burn-in	The Burn-in shall be performed without application of power,
and Operating Life Tests	therefore the Power Dissipation (P <sub>D</sub> ) condition shall be 0W.



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#### APPENDIX A

# AGREED DEVIATIONS FOR MEAS Ireland (Betatherm) Ltd

Items Affected	Description of Deviations
Para. 4.2.2 Deviations from Final Production Tests (Chart II)	Para. 9.3.1.4, Insulation Resistance Insulation Resistance may be measured in accordance with MEAS Ireland (Betatherm) Ltd Specification Ref. MFG 12-49-00.
Para. 4.2.3 Deviations from Burn- in and Electrical Measurements (Chart III)	
Para. 4.2.4 Deviations from Qual- ification Tests (Chart IV)	
Para. 4.2.5 Deviations from Lot Acceptance Tests (Chart V)	
Table 5 - Conditions for Burn-in and Operating Life Tests	The Burn-in shall be performed without application of power, therefore the Power Dissipation (PD) condition shall be OW.



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### APPENDIX 'A'

# AGREED DEVIATIONS FOR MEAS Ireland (Betatherm) Ltd

ITEMS AFFECTED	DESCRIPTION OF DEVIATIONS
Para. 4.2.2 Deviations from Final Production Tests	Para. 9.2 Thermal Shock For Variants 08, 09, 10, 11, 12, 13 to Testing Level B, Parameter Drift Value Measurements in accordance with Para. 9.3.2 (and para. 4.7.1 of the Detail specification) shall be performed immediately before and after thermal Shock. Para. 9.3.1.4, Insulation Resistance For Variants 08, 09, 10, 11, 12, 13 Insulation Resistance may be measured in accordance with MEAS Ireland (Betatherm) Ltd Specification Ref. MFG 12-49-00.
Para. 4.2.3 Deviations from Burn-in and Electrical Measurements	<ul> <li>Para. 7.4/7.4.1 Check for Lot Failure / Lot Failure During 100% Testing for Variants 08, 09, 10, 11, 12, 13 to Testing Level B, all Parameter Drift or Limit Failures during Parameter for Drift Value Measurements performed after Thermal Shock during Final Production Tests shall be included in the check for Lot Failure Percent Defective Allowable calculation. This Percent Defective shall be referenced against the quantity of components submitted to Burn-in and Electrical Measurements plus any Parameter Drift or Limit failures during Parameter Drift Value Measurements plus any Parameter Drift or Limit failures during Parameter Drift Value Measurements performed after Thermal Shock.</li> <li>Para. 9.6 Radiographic Inspection Inspection shall be with a single view such that the component's mounting plane is seated on the X-ray film holder.</li> <li>Para. 9.3.1.4, Insulation Resistance For Variants 08, 09, 10, 11, 12, 13 Insulation Resistance may be measured in accordance with MEAS Ireland (Betatherm) Ltd Specification Ref. MFG 12-49-00.</li> </ul>
Para. 4.2.4 Deviations from Qualification Tests (Chart IV)	Para. 9.3.1.4, Insulation Resistance For Variants 08, 09, 10, 11, 12, 13 Insulation Resistance may be measured in accordance with MEAS Ireland (Betatherm) Ltd Specification Ref. MFG 12-49-00.
Para. 4.2.5 Deviations from Lot Acceptance Tests	<ul> <li>Para. 9.14.2 Operating Life during Lot Acceptance Testing</li> <li>For Variants 08, 09, 10, 11, 12, 13 amend (f), Data Points, to be as follows:</li> <li>Measurements at intermediate and end points in accordance with Table 6 of the Detail specification at 0, 250, 500, 750 and 1000 ± 48 hours.</li> <li>Para. 9.3.1.4, Insulation Resistance</li> <li>For Variants 08, 09, 10, 11, 12, 13 Insulation Resistance may be measured in accordance with MEAS Ireland (Betatherm) Ltd Specification Ref.</li> <li>MFG 12-49-00.</li> </ul>
	The Burn-in shall be performed without application of power, therefore the Power Dissipation (PD) condition shall be DW.