

6.10.4 Flexible, Foil, Heaters

RESISTORS, HEATERS, FLEXIBLE SINGLE AND DOUBLE LAYER				184Q
Procurement Specifications	Manufacturer	Nature of Approval	Supervising Authority	Initial Qualification Date
Generic ESCC 4009 Detail ESCC 4009/002	IRCA RICA Division Vitorio Veneto Italy	Qualification	ESA	Apr 1992
<p>Remarks</p> <p>RICA recently observed a higher quantity of defects than usual in the supplied raw material of polyimide-fep, used as insulating layer of the heater, according to external visual inspection ESCC no. 2054009 issue 4. The manufacturing yield for ESCC heaters with high area has been reduced. As consequence, RICA estimates a delay up to 6 months in the production of the heaters whose dimensions have an area equal to or greater than 15000mm<sup>2</sup> compared to the delivery date expected by the customers. NCCS 2ERIC21 is opened and under investigation.</p>				
<p>Qualified range:</p> <p>Variants 01 through 48 are qualified</p> <p>Operating Temperature Range (°C): -65 to +200</p>				

RESISTORS, HEATERS, FLEXIBLE SINGLE AND DOUBLE LAYER				330E
Procurement Specifications	Manufacturer	Nature of Approval	Supervising Authority	Initial Qualification Date
Generic ESCC 4009	IRCA RICA Division Vitorio Veneto Italy	Qualification	ESA	Jan 2015
Detail ESCC 4009/004		Remarks		
Qualified range:  Variants 01 through 48 are qualified  Single, double layer heaters  Operating Temperature Range (°C): -65 to +150				