ISSUE 254

6.10.4 Flexible, Foil, Heaters

	184Q					
Procurement Specifications	Manufacturer	Nature of Approval	Supervising Authority	Initial Qualification Date		
Generic		Qualification	ESA	Apr 1992		
ESCC 4009	IRCA					
Detail ESCC 4009/002	RICA Division Vittorio Veneto Italy	Remarks 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 15000mm² compared to the delivery date expected by the customers. NCCS 2ERIC21 is opened and under investigation.				

Qualified range:

Variants 01 through 48 are qualified

Operating Temperature Range (°C): -65 to +200



ESCC/RP/QPL005

	RESIST HEATE FLEXIBLE SINGLE AN	330E		
Procurement Specifications	Manufacturer	Nature of Approval	Supervising Authority	Initial Qualification Date
Generic		Qualification	ESA	Jan 2015
ESCC 4009	IRCA			
Detail ESCC 4009/004	RICA Division Vitorio Veneto Italy	Remarks		

Qualified range:

Variants 01 through 48 are qualified

Single, double layer heaters

Operating Temperature Range (°C): -65 to +150