

ESCC Qualified Parts List

ESCC/RP/QPL005

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6.6 <u>FUSES (06)</u>

6.6.1 Thin Film

	284H			
Procurement Specifications	Manufacturer	Nature of Approval	Supervising Authority	Initial Qualification Date
Generic		Qualification	ESA/ESTEC	Jun 2008
ESCC 4008				
Detail ESCC 4008/001	Schurter Lucerne Switzerland	Remarks		

Qualified range:

Variants 01 to 12 are qualified.

Rated Voltage (VAC or VDC): 125V/125V, 63V/125V and 32V/125V by variant

Rated Current (IR): 0.14 to 3.5 A by variant

AC Interrupt Current (A): 50 at maximum rated voltage, power factor> 0.95 DC Interrupt Current (A): at maximum rated voltage, time constant \leq 1 ms

Variants 01 to 10: 300, Variants 11 and 12: 50

Operating Temperature Range, (°C): -50 to +125 (90% IR to 107% IR)



	FUSI SOLID STATE BASED ON T	336E		
Procurement Specifications	Manufacturer	Nature of Approval	Supervising Authority	Initial Qualification Date
Generic		Qualification	ESA/ESTEC	Jun 2016
ESCC 4008	Schurter			
Detail ESCC 4008/002	Lucerne Switzerland	Remarks		

Qualified range:

Variants 24, 26, 28, 32 are qualified.

Operating Temperature Range, (°C): -50 to +125 (106% IR to 80% IR)