

6.6 FUSES (06)

6.6.1 Thin Film

FUSES, SURFACE MOUNT, THIN FILM, 0.14 TO 3.5 AMPS, BASED ON TYPE MGA-S				284F
Procurement Specifications	Manufacturer	Nature of Approval	Supervising Authority	Initial Qualification Date
Generic ESCC 4008	Schurter Lucerne Switzerland	Qualification	ESA/ESTEC	Jun 2008
Detail ESCC 4008/001		Remarks		
<p>Qualified range:</p> <p>Variants 01 to 12 are qualified.</p> <p>Rated Voltage (VAC or VDC): 125V/125V, 63V/125V and 32V/125V by variant</p> <p>Rated Current (I<sub>R</sub>): 0.14 to 3.5 A by variant</p> <p>AC Interrupt Current (A): 50 at maximum rated voltage, power factor &gt; 0.95  DC Interrupt Current (A): at maximum rated voltage, time constant ≤ 1 ms  Variants 01 to 10: 300, Variants 11 and 12: 50</p> <p>Operating Temperature Range, (°C): -50 to +125 (90% I<sub>R</sub> to 107% I<sub>R</sub>)</p>				

<p>FUSES, SOLID STATE, THIN FILM, BASED ON TYPE HCSF</p>				<p><b>336C</b></p>
Procurement Specifications	Manufacturer	Nature of Approval	Supervising Authority	Initial Qualification Date
Generic ESCC 4008	<p>Schurter Lucerne Switzerland</p>	Qualification	ESA/ESTEC	Jun 2016
Detail ESCC 4008/002		Remarks		
<p>Qualified range:</p> <p>Variants 24, 26, 28, 32 are qualified.</p> <p>Operating Temperature Range, (°C): -50 to +125 (106% IR to 80% IR)</p>				