

6.10 RESISTORS (10)

6.10.1 Shunts

| RESISTORS,<br>FIXED, CHIP, METAL FOIL,<br>BASED ON TYPES SMV-PW AND SM*-PT  |   |                    |                       | 285E                       |
|---|---|--------------------|-----------------------|----------------------------|
| Procurement Specifications  | Manufacturer  | Nature of Approval | Supervising Authority | Initial Qualification Date |
| Generic<br>ESCC 4001  | ISABELLENHÜTTE<br>HEUSLER<br>GmbH & Co. KG<br>Dillenburg<br>Germany | Qualification      | DLR                   | Nov 2008                   |
| Detail ESCC<br>4001/027<br>4001/028   |   | Remarks            |                       |                            |
| <p>Qualified range:</p> <p>ESCC 4001/027 variants 01, 02, 03, 04, 05, 06 are qualified (SMP-PW, SMS-PW, SMT-PW)<br/>ESCC 4001/028 variant 02 is qualified (SMV-PW)</p> <p>Tolerance (%) = ±1</p> <p>Operating Temperature Range (°C): -55 to +170</p> |   |                    |                       |                            |