

## LATEST NEWS



### [ESCC QPL March 2018](#)

The ESCC QPL March was published with 4 extensions, 1 amendment and 2 Revisions

For more information, please click [HERE](#)



### [EPPL \( European Preferred Parts List \) issue 35](#)

The ESCC EPPL issue 35 was published February 2018.

### [ESCC QML January 2018](#)

The ESCC QML issue 16 was published in January 2018 to include: Addition of Process Capability Approval of 3D PLUS (France)

### [IST Newly Qualified Manufacturer](#)

IST AG - Innovative Sensor Technology is now qualified with thier Thermistors: Resistance Temperature Detector, Thin film Platinum Sensor, PTC, range 100 to 2000 Ohms at 0°C.



### [NEW ESCC Process Capability Approval](#)

3D Plus is now certified in accordance with ESCC 2566001 for its 3D Staking Technology Modules!!



### **NEW ESCC Specification Published:4006/015**

**February 2018:** A NEW ESCC Detail

Specification:4006/015 RESISTANCE TEMPERATURE DETECTOR THIN FILM PLATINUM SENSOR, PTC RANGE 100 TO 2000 OHMS AT 0°C, WITH A TEMPERATURE RANGE OF -200°C TO +200°C **Issue 1.** Please click [HERE](#) for more information.



### **NEW ESCC Specification Published:3702/002**

**February 2018:** A NEW ESCC Detail Specification:3702/002

SWITCHES, THERMOSTATIC, BIMETALLIC, SPST WITH SNAP ACTION, OPENING OR CLOSING CONTACT, POTTED AND LEADED BASED ON TYPE TH473

**Issue 1.** Please click [HERE](#) for more information.



## NEW ESCC Specification Published:2543201

**March 2018:** REQUIREMENTS FOR TECHNOLOGY FLOW QUALIFICATION OF COILS, RF AND POWER, FIXED (INDUCTORS AND TRANSFORMERS)

**Issue 1.** Please click [HERE](#) for more information.



## ECSS-Q-ST-70-38rev1 (15 September 2017) Published

This Standard prescribes requirements for electrical connections of leadless and leaded surface mounted devices (SMD) on spacecraft and associated equipment, utilising a range of substrate assemblies and employing solder as the interconnection media. Please click [HERE](#) to view the document

## UPCOMING EVENTS



### [NSREC 2018](#)

NSREC 2018 will take place in Kona, Hawaii from 16 - 20 of July 2018. For more information, please click [HERE](#)



### [Radecs 2018](#)

Radecs will take place in Gothenburg, Sweden from 16th to 21st of September 2018. For more information, please click [HERE](#)

## RECENTLY PUBLISHED ESCC SPECIFICATION

### NEW ESCC Specifications published since 15th February 2018

| Number                   | Title  |
|--------------------------|--|
| <a href="#">4006/015</a> | RESISTANCE TEMPERATURE DETECTOR THIN FILM PLATINUM SENSOR, PTC RANGE 100 TO 2000 OHMS AT 0°C, WITH A TEMPERATURE RANGE OF -200°C TO +200°C |

|                          |  |
|--------------------------|--|
| <a href="#">3702/002</a> | SWITCHES, THERMOSTATIC, BIMETALLIC, SPST WITH SNAP ACTION, OPENING OR CLOSING CONTACT, POTTED AND LEADED BASED ON TYPE TH473 |
| <a href="#">2543201</a>  | REQUIREMENTS FOR TECHNOLOGY FLOW QUALIFICATION OF COILS, RF AND POWER, FIXED (INDUCTORS AND TRANSFORMERS)                    |

### Up-Issued ESCC Specifications published since 15th February 2018

| Number                   | Title  |
|--------------------------|--|
| <a href="#">00000</a>    | CHARTER OF THE EUROPEAN SPACE COMPONENTS COORDINATION  |
| <a href="#">11302</a>    | ORGANISATION OF THE EUROPEAN SPACE COMPONENTS CONFERENCE   |
| <a href="#">2054009</a>  | EXTERNAL VISUAL INSPECTION OF FLEXIBLE HEATERS   |
| <a href="#">2264000</a>  | EVALUATION TEST PROGRAMME FOR RESISTORS  |
| <a href="#">2269010</a>  | EVALUATION TEST PROGRAMME FOR MONOLITHIC MICROWAVE INTEGRATED CIRCUITS (MMICs)   |
| <a href="#">9408/052</a> | INTEGRATED CIRCUITS, SILICON MONOLITHIC, HMOS QUAD BILATERAL SWITCH BASED ON TYPE 54HC4066   |
| <a href="#">3702</a>     | SWITCHES, THERMOSTATIC, BIMETALLIC, HERMETICALLY SEALED  |
| <a href="#">9000</a>     | INTEGRATED CIRCUITS: MONOLITHIC AND MULTICHIP MICROCIRCUITS, WIRE-BONDED, HERMETICALLY SEALED AND FLIP-CHIP MONOLITHIC MICROCIRCUITS, SOLDER BALL BONDED, HERMETICALLY AND NON-HERMETICALLY SEALED AND DIE |
| <a href="#">3601/001</a> | RELAY, ELECTROMAGNETIC, NON-LATCHING, 28VDC, 10A, 2PDT   |
| <a href="#">3602/001</a> | RELAY, ELECTROMAGNETIC, LATCHING, 28VDC, 10A, 2PDT   |
| <a href="#">3702/001</a> | SWITCHES, THERMOSTATIC, BIMETALLIC, SPST WITH SNAP ACTION, WITH OPENING OR CLOSING CONTACT BASED ON TYPE TH47  |