LATEST NEWS

For April 2017



ESCC QPL April 2017

The ESCC QPL April was published with 6 extensions, 1 New Certificate and 2 deletions. For more information please click <u>HERE</u>

C&K launches Micro-D Lightweight Backshell



"With the launch of our new product, C&K is the only supplier to offer a full range of flight and engineering models for Micro-D Lightweght Backshells" said Remi Antoine, product manager, Hi-Rel space and avionics at C&K. ESCC QPL Certified!! For more information please click HERE

And the winners are...

Teamwork Excellence Awards

We are proud to announce that our ESCC Component Standardisation Team (TEC) won the ESA Teamwork Excellence Award!!



NEW ESCC Specifications Published: RF Cable Assemblies

March 2017: A new ESCC Generic Specification for RF Cable Assemblies was published, ESCC 3408 issue 1, as well as ESCC 3408/001 issue 1;RF cable assembly, TNC, very high power, 50 ohms, semi-rigid and flexible cable, DC to 18 GHz

UPCOMING EVENTS



ESCC TRAINING COURSE

The agenda of the course will cover the scope of the ESCC activites, including the ESCC Specification system and the ESCC component qualification and manufacturers' certification processes. For more information, please click <u>HERE</u>





8th Electronic Materials and Processes for Space (EMPS) Workshop

This workshop will take place at ESA/ESTEC in Noordwijk 10 - 12 May 2017. The focus of the EMPS Workshop is set on high-reliability manufacturing of electronic assemblies intended to withstand assembly, storage and ground test conditions and the conditions imposed by launchers and the space flight environments.

Materials and Processes Technology Board Stakeholder Day

On the 16th of May 2017, the European Materials & Processes Technology Board (MPTB) is holding a one-day workshop on: REACH obsolescence risk and supply chain management for space programs

RECENTLY PUBLISHED ESCC SPECIFICATIONS

New ESCC Specifications published since 1rst March 2017

| Number | Title | Issue |
|----------|--|-------|
| | EVALUATION TEST PROGRAMME FOR RADIO FREQUENCY, HIGH DATA RATE AND HIGH VOLTAGE CABLES ASSEMBLIES | 1 |
| | RF coaxial connectors, TNC, very high power, 50 ohms (female interface) based on Type TNC-VHP | 1 |
| 3402/028 | RF coaxial connectors, TNC, very high power, 50 ohms, Adaptors based on Type TNC-VHP | 1 |
| 3408 | RF CABLE ASSEMBLIES | 1 |
| 3408/001 | RF cable assembly, TNC, very high power, 50 ohms, semi-rigid and flexible cable, DC to 18 GHz | 1 |

Up-Issued ESCC Specifications published since 1rst March 2017

| Number | Title | Issue |
|----------|--|-------|
| 3009/008 | Capacitors Fixed Chips Ceramic Dielectric Type II, based on type 0805 | 5 |
| 3009/009 | Capacitors Fixed Chips Ceramic Dielectric Type II, based on type 1210 | 5 |
| 3009/023 | Capacitors Fixed Chips Ceramic Dielectric Type II, based on type 1206 | 5 |
| 3009/038 | Capacitors, fixed, chips, ceramic dielectric type II, based on type 0603 | 3 |

| 3009/039 | Capacitors, Fixed, Chips, Cermic Dielectric, Type II with Flexible Terminations, Based on Types 0603 to 2220 | 3 |
|----------|--|---|
| | Capacitors, Fixed, Chips, Ceramic Dielectric, Type I with Flexible Terminations, Based on Types 0603 to 2220 | 3 |
| 3009/042 | Capacitors, Fixed, Chips, Ceramic Dielectric, Type I, based on type 0402 | 2 |
| 3009/043 | CAPACITORS, FIXED, CHIPS, CERAMIC DIELECTRIC, TYPE II, BASED ON TYPE 0402 | 2 |

To view the February 2017 What's New page, please click $\underline{\mathsf{HERE}}$