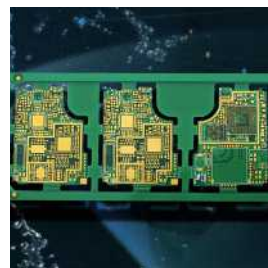
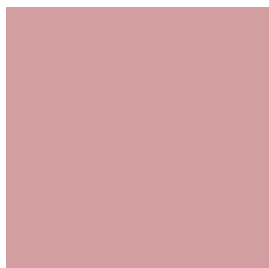
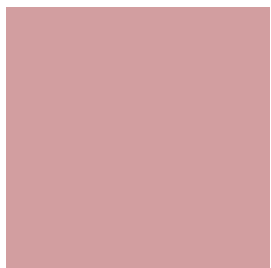
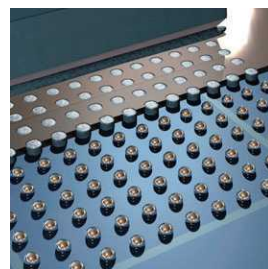
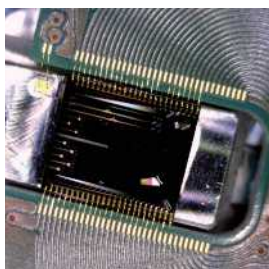
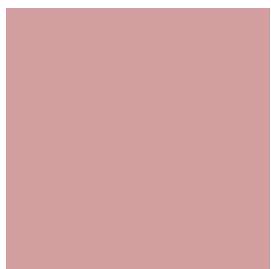


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Aerospace Industry



AFAR srl - Via Giulio Romano, 44 - 00196 Roma - Italy
Tel. +39 06.3231.380 - 499 Fax +39 06.3231.460
info@afarsrl.it – www.afarsrl.it

Company with UNI EN ISO 9001:2008 and UNI EN 9120:2010 certification



Aerospace Industry

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1

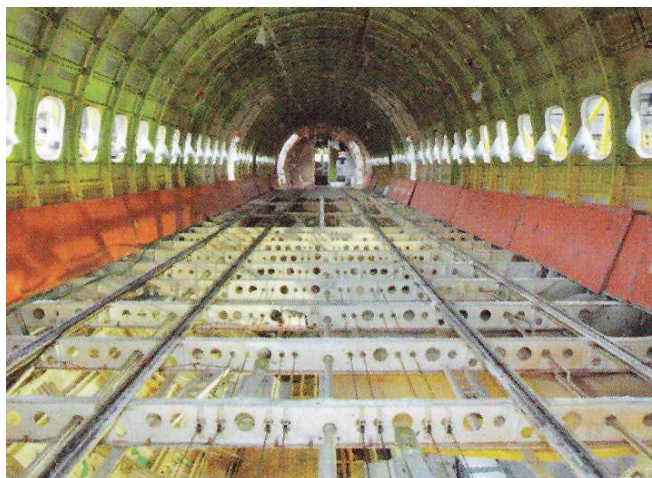
Aircraft components

- ▶ Shock Mounts systems
- ▶ Anti-vibration systems
- ▶ Rubber-metals elements
- ▶ Fastening elements
- ▶ Tie-Rods
- ▶ Linear actuator for driving flaps
- ▶ Gear-Box



2 Avionics and military connectors

Airframe



BACC



EN3646



MIL-C 26500



EN3645

Engine



HERMETICS



DUALOK 38999

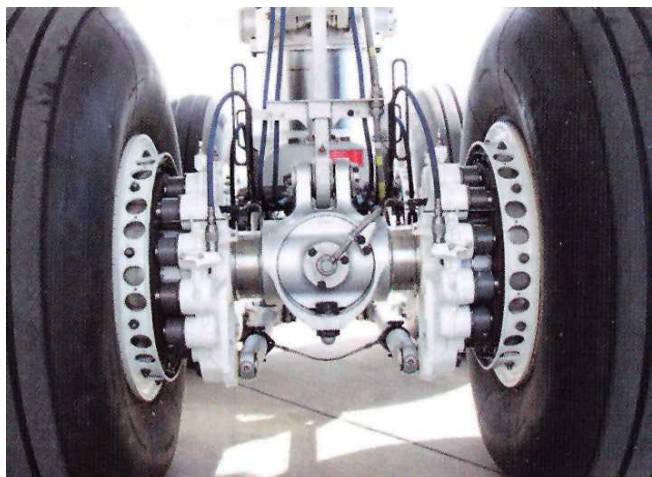


EN2997



ESC

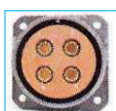
Landing gear



MIL-C-26482

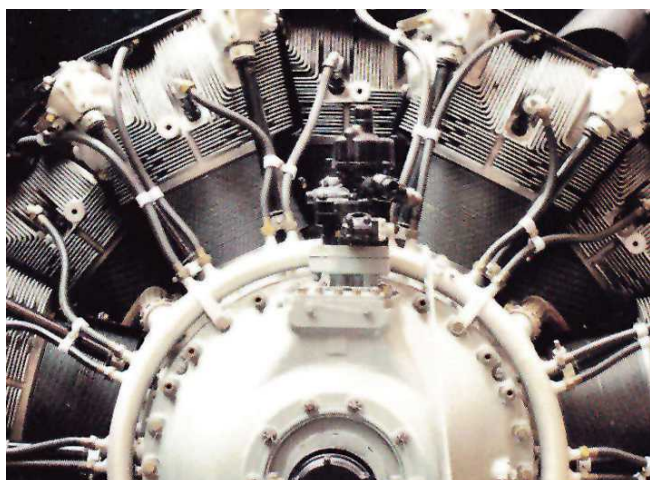


MIL-C-83723



MIL-DTL-5015

Fuel management



FILTER CONNECTORS



HERMETICS



MIL-DTL 38999

Galley & cabin



DC/DC POWER SUPPLY



EN4165



LUMINUS SJS



369 SERIES

Control panel



RACK N-PANEL



QUADRAX



LMD/LMS



MICRO D-SUBS

3 Bonding wire

▶ Au gold

Stable Stitch Bond Bonding Wire
Fine Pitch Applications
High Strength & Fine Pitch Applications
Super Low Loop Applications
High Reliability Applications
Au Alloy & Au Bumping Wire

▶ Cu copper

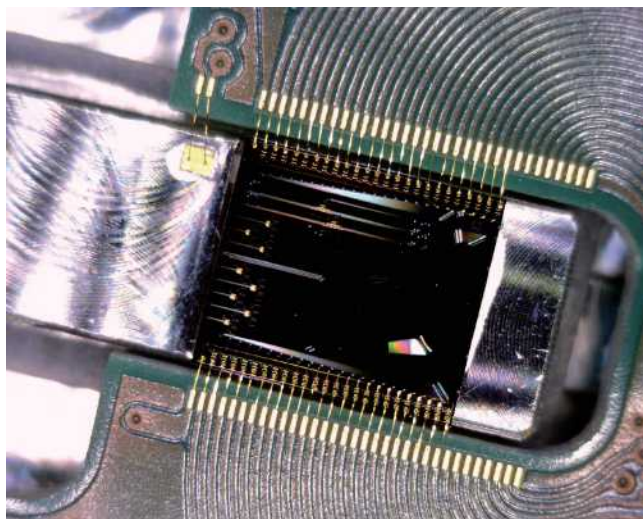
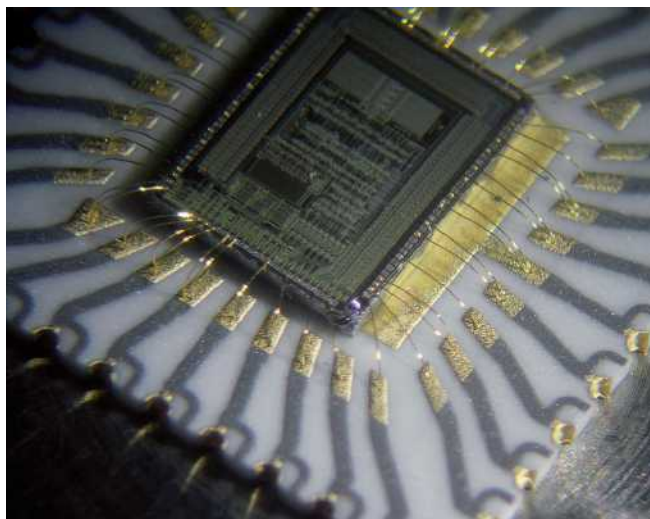
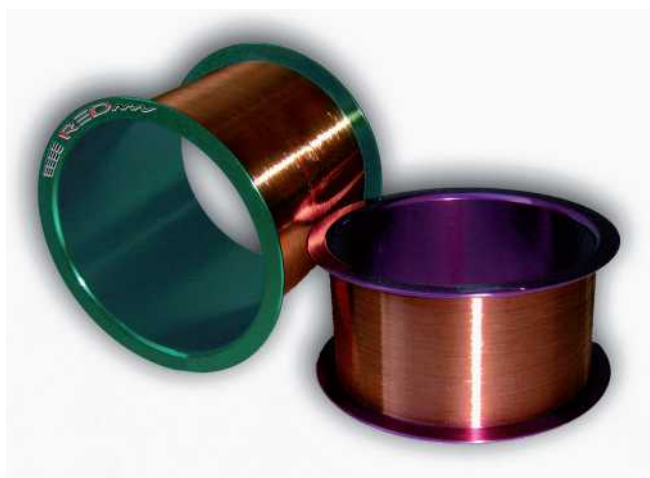
High Purity Copper Wire
High Performance Copper Wire
Cu Wire for Power Devices

▶ Ag silver

Silver Alloy Bonding Wire

▶ Al aluminium

Al Wire for Power Devices
Al Ribbon for Power Devices
Al-1.0% Si Bonding Wire



4 Emi shelding



Emi shelding



Engineered thermoplastic



Integrated display solutions



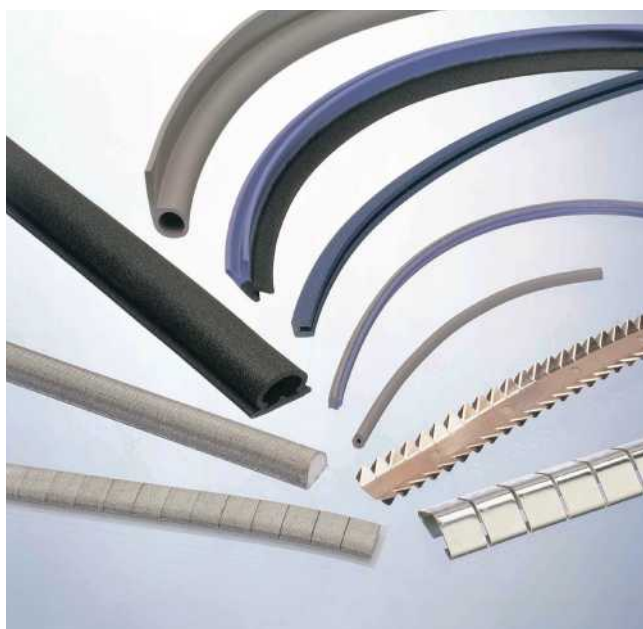
Termal interface materials



Integrated system solutions



Test services for emc compliance & safety



5 Electronics assembly adhesives films

► Adhesive Films

Henkel's line of adhesive films for electronics delivers maximum performance and cost efficiency.

Henkel adhesive films are found in nearly every market that incorporates electronics assembly technology, including:

Automotive electronics
Consumer and industrial electronics
Defense and aerospace electronics

Handheld communications and computing

Green and portable energy (solar)

LED Lighting

Medical Electronics

Radio Frequency identification (RFID)

Wireless Datacom Infrastructure

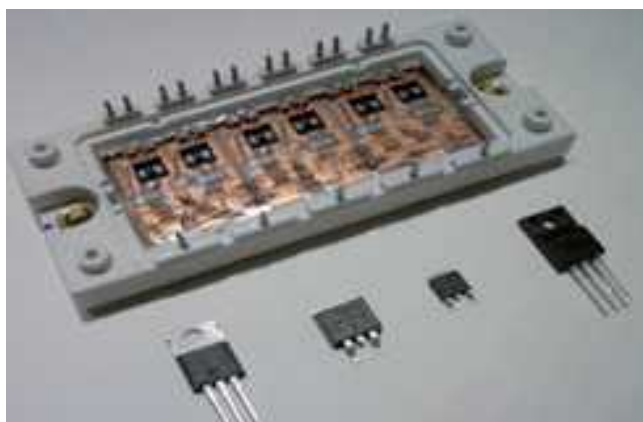


6 Solder past

► Gold-ased solder past



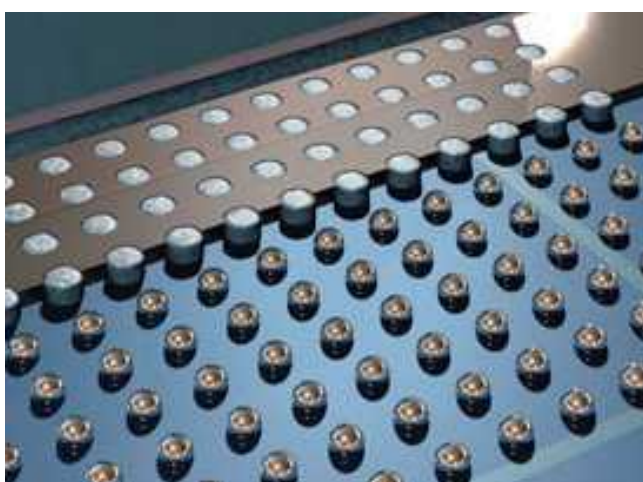
► Die-attach-paste



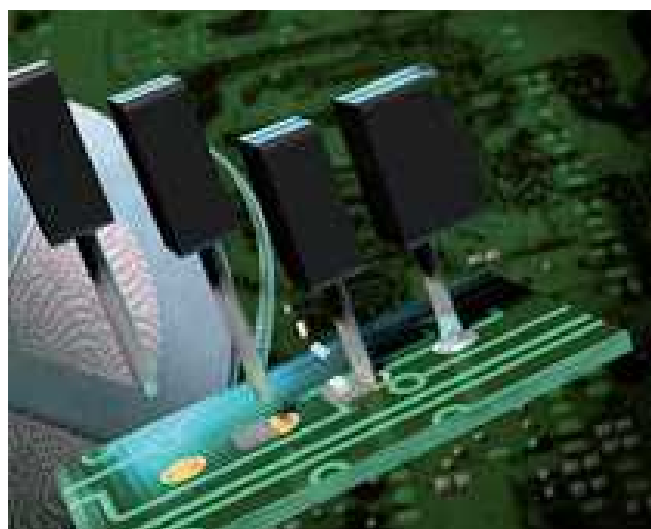
► SACm



► Wafer-bumping-paste



► Solder-fortification

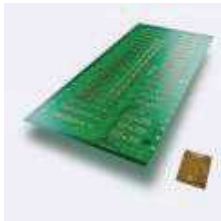


► Tin-lead

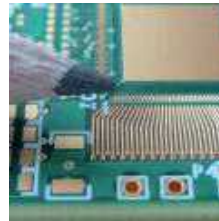


7 Printed Circuit

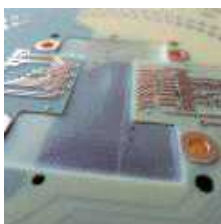
► Rigid circuit



► Dimensionsn and etching



► Circuit finishes



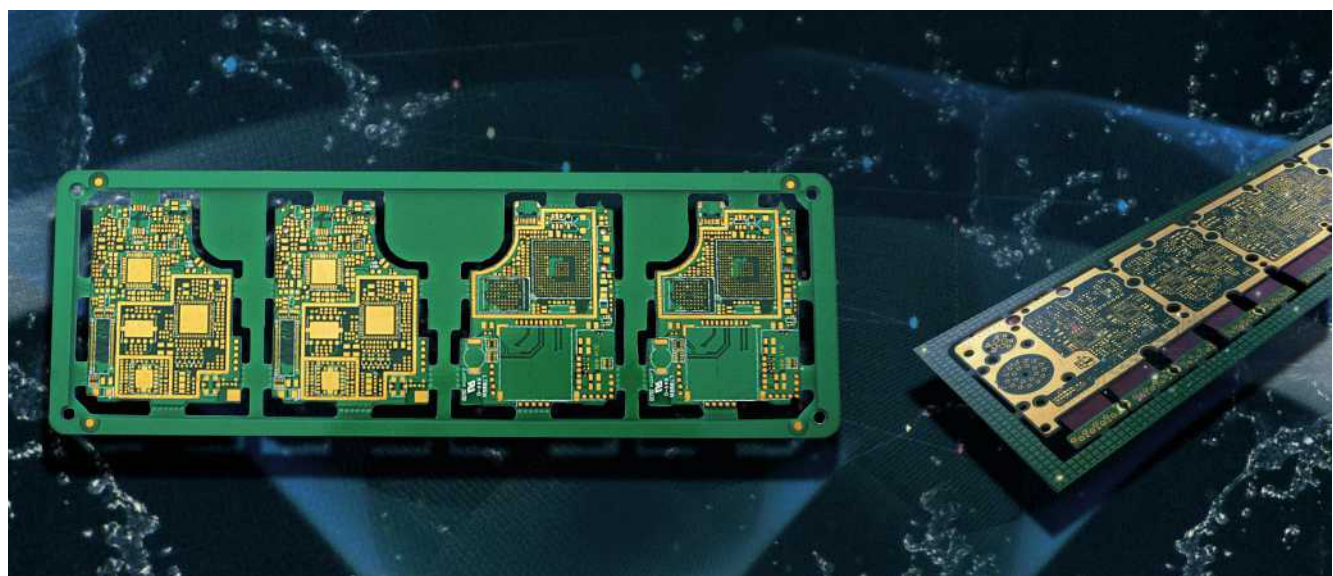
► Flexible circuits



► Holes and drilling



► Flexi rigid circuits



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