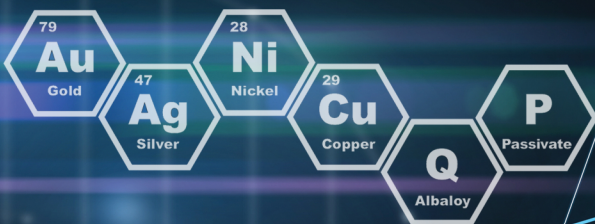




Delta's Electroplating Facility

Your Source For Plating Services





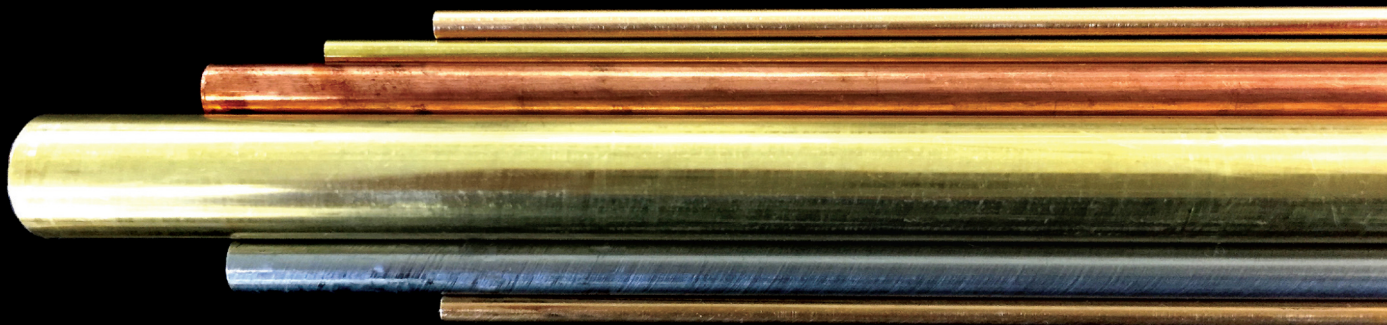
Experience the power of Delta's on-site electroplating.



Our newly redesigned and fully automated plating facility is available to electroplate your products and components. This high-end plating operation is in our AS9100/ISO9001 certified facility. The facility has been approved by the strictest of Military agencies, as well as successful individual customer on-site audits. We are listed on both Lockheed Martin's and Raytheon's supplier portals as a certified electroplater for their specific needs.



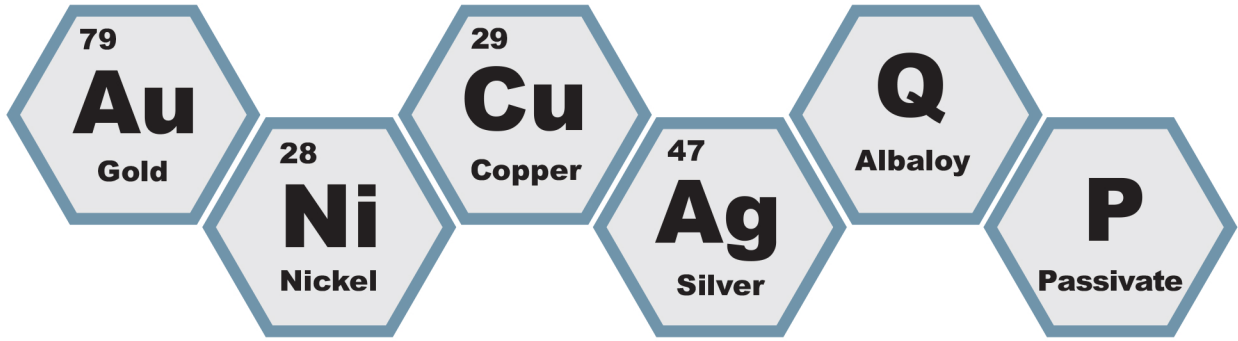
Connectors are only as good as their plating, and that's why we decided this important process needed to be on-site. Having our own plating line, yields high quality, low costs, and reduced lead times. Call Delta for your electroplating needs. We also encourage current and potential customers to tour our facility.



Copper - Beryllium Copper - Bronze
Stainless Steel - Cold Rolled Steel - Brass



Delta Plating Finishes:



Au / Gold: MIL-G-45204, ASTM B-488, MIL-DTL-45204

Ag / Silver: QQ-S-365D, ASTM B-700

Ni / Nickel: QQ-N-290, AMS_QQ-N-290

Cu / Copper: MIL-C-14550, ASTM B-734, AMS-2418

P / Passivate: AMS QQ-P-35, AMS 2700, ASTM A967

Ni / Sulfamate Nickel: MIL-P-27418, AMS-2424

Q / Albaloy: TRI-METAL ALLOY

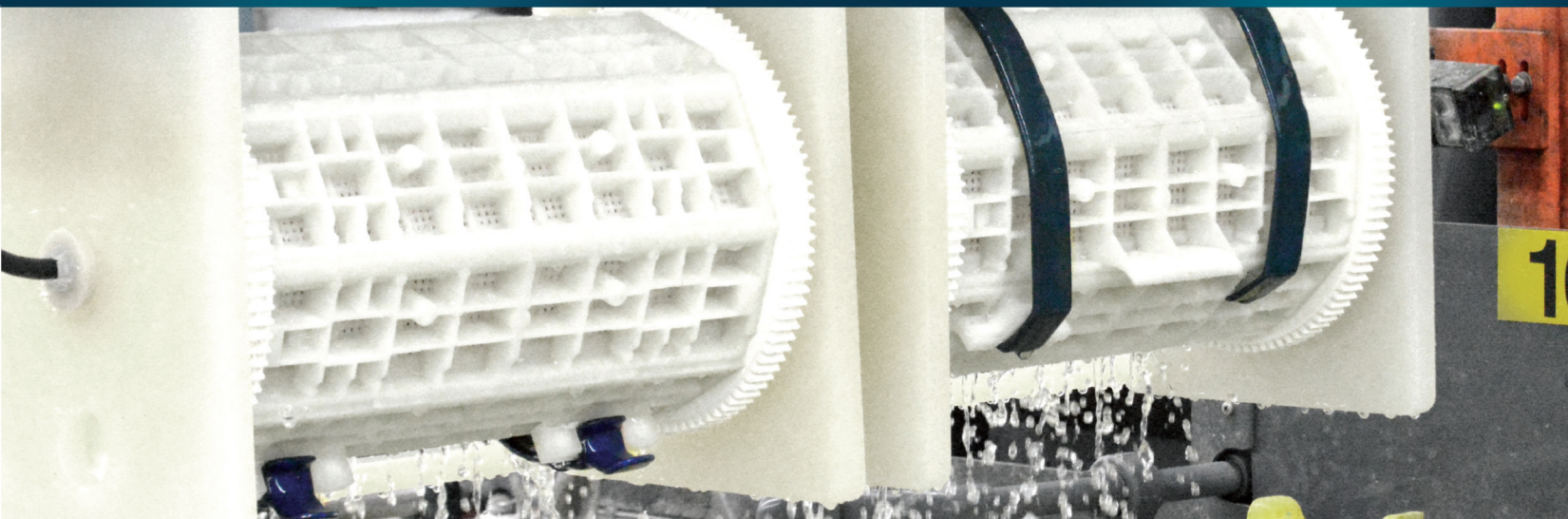
Averaging 55-60% Cu / 25-28% Sn / 14-18% Zn

Value Add:

Heat Treating, Aqueous Cleaning, KanBan, Ship-to-Stock, Non-destructive XRF thickness testing.

Capabilities:

Barrel Plating & Rack Plating;
3D modeling for accurate surface area calculation.

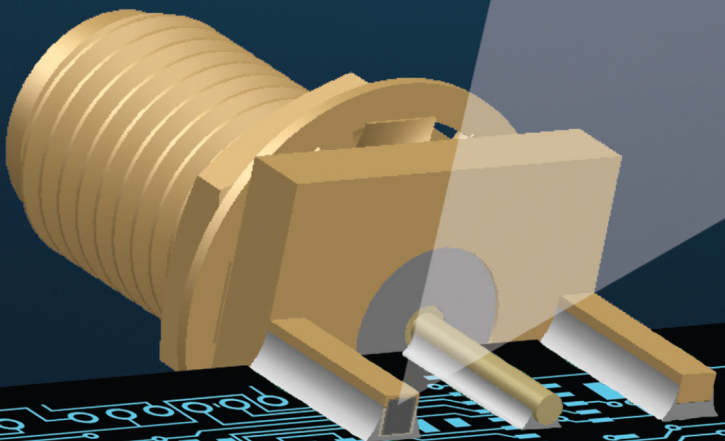
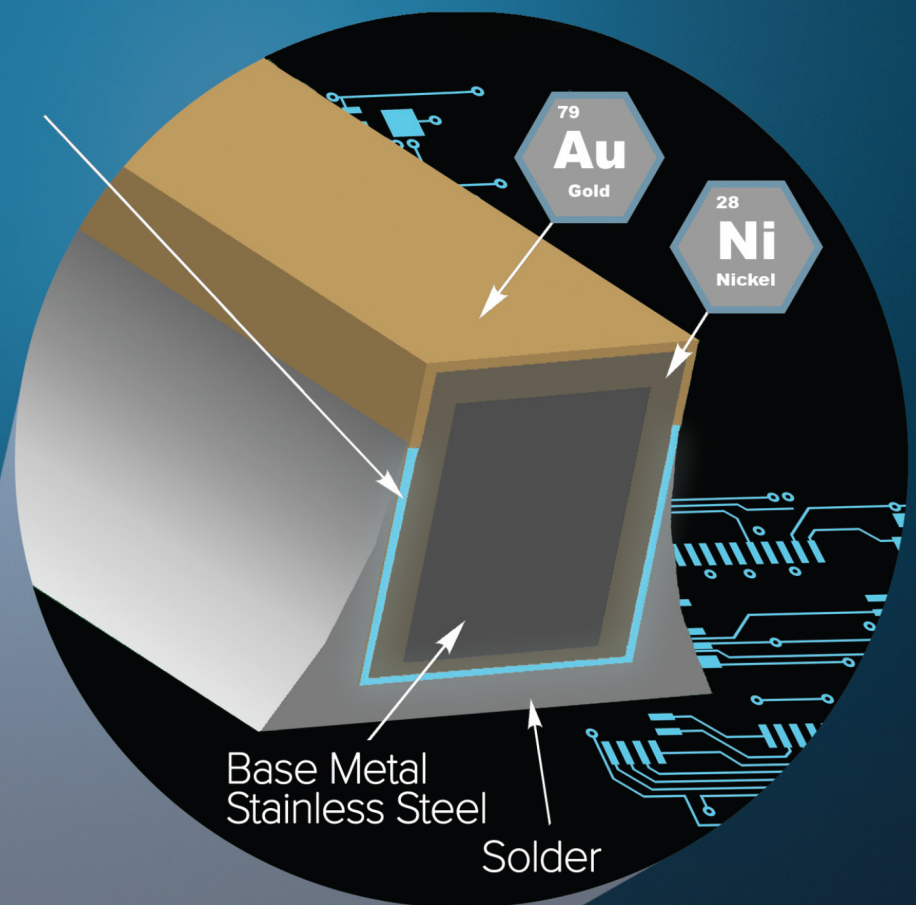


Gold Embrittlement - Solution:

Delta has developed a proven method of resolving an industry concern {gold embrittlement}, when soldering gold plated leads into tin/lead plated thru holes. Instead of dissolving gold into the eutectic tin-lead alloy, and adding tin/lead to the contact tails and bodies, Delta's revolutionary approach for volume processing is to remove the gold, and activate the nickel underplate to allow for a solderable surface, assuring against AuSn₄ intermetallic compound.



DELTA
Electronics Mfg. Corp.





Delta's Quality Policy

"Delta Electronics Manufacturing Corporation, a provider of quality RF coaxial connectors, is committed to meeting our customer requirements. Our Quality Management System supports and encourages a corporate culture of customer satisfaction, teamwork, and continual improvement."

-Diane Delaney
President

AS9100 / ISO9001
QMS CERTIFIED

DFARS
COMPLIANT

ROHS
COMPLIANT

ITAR
COMPLIANT

JCP
REGISTERED



978-927-1060



sales@deltarf.com



www.deltarf.com