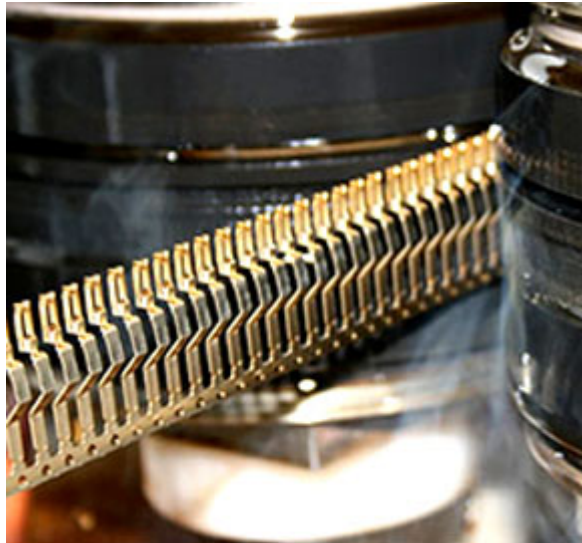


GSI GERHART STAMPING INC.

Providing Quality Stamping Solutions Since 1963 (818) 845-6459

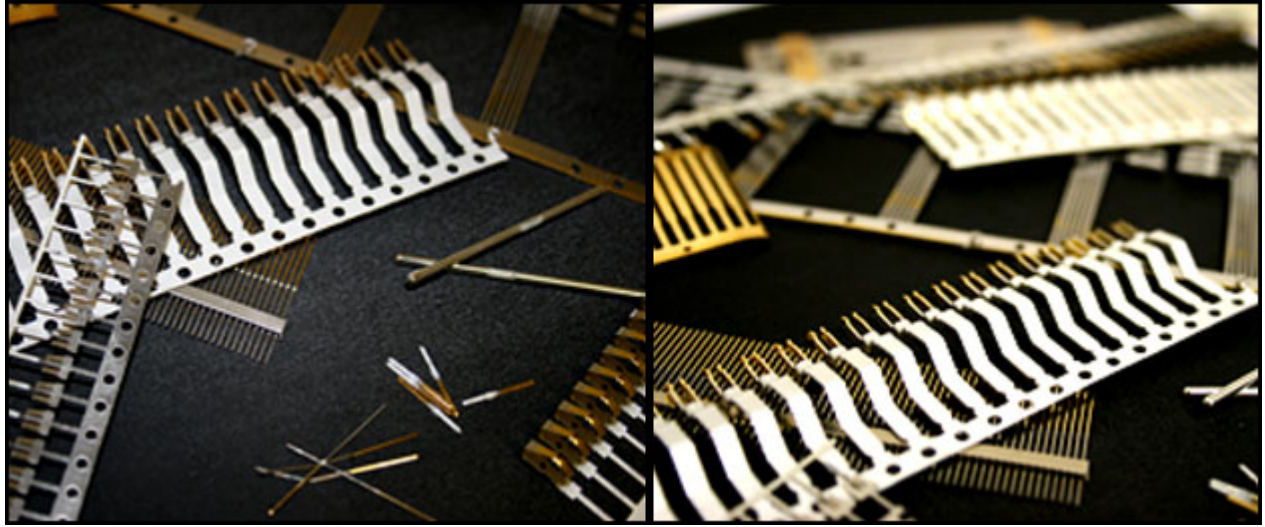


To provide our customers with the lowest cost solutions, Gerhart Stamping, Inc. has strategically partnered with Spectrum Plating to offer “Turn Key” products. Our customers benefit from this service by eliminating secondary processes. Customers can choose from a multitude of Electrodeposition technologies including selective brush, selective stripe, controlled depth and overall plating. We provide continuous Reel-to-Reel or loose piece electroplating services for a variety of precious and non-precious metals including: Gold, Copper, Nickel, Silver, Tin and Tin-lead. We also provide rack and barrel plating services along with Electroless Nickel. We are RoHS compliant offering lead-free plating alternatives utilizing lead-free whisker mitigating

tin chemistries combined with state of the art in-line reflow technologies. Gerhart Stamping, Inc is an ISO 9001 Certified Company. For more information about our Plating Services, please see table below or [contact us](#) directly.

Processes	Electroplating	
	Electroless Plating	Bright Dip
	Pre-Plate	Cleaning
	Post Plate	
Capabilities	Selective Plating	Rack Plating
	Stripe Plating	Barrel Plating
	Reel-to-Reel Plating	Vibratory Plating
	Loose Piece Plating	Wire Plating
Plating Finishes	Gold	
	Silver	Passivate
	Nickel	Tin
	Copper	Tin-lead
	Electroless Nickel	Tin-Reflow
Base Alloys	Phosphor Bronze	Spinodal (AKA Pfinodal)
	Copper	Bronze
	Beryllium Copper	Stainless Steel
	Brass	White metals
	Nickel	High Performance Metals
	Beryllium Nickel	Exotic Metals

Plating Thickness	5u” to 500u”	
Base Width	Up to 6.5 in Up to 165.1 mm	
Inspection/Testing	Leica Wild–M32 (Visual) Video Optical Inspection X-Ray Fluorescence (Thickness/Composition) Cross Section Solderability Adhesion	Bake Nitric Vapor Purity Steam Age Ammonium Sulfide Potassium Hydroxide AA (Atomic Absorption Spectroscopy)
Quality	Statistical Process Control (SPC) Traceability Certificate of Conformance (CoC) PPAP	PFMEA Process Validation Protocol Equipment Validation Control Plans
Industry Focus	Automotive Consumer Electronics Appliance Medical Communications Military	Computer Aerospace Agricultural Semiconductor Telecommunications and many more...
Industry Standards	ISO 9001 QMI-SAI Global ANAB RoHS DFARS	REACH ASTM MIL-SPEC Dodd-Frank (Conflict Materials Act)
Clean Environment	State of the art waste water reclamation system Filters and Recycles all hazardous materials Precautionary Isolation to prevent chemical contamination	
File Formats	AutoCAD (DWG) DXF	IGES PDF



www.gerhartstamping.com