



Immersion Silver Process

<u>PROCESS STEPS</u>	<u>TEMPERATURE(°F)</u>	<u>DWELL TIME (min)</u>
1.) Acid cleaner: PC 5012	110-130°F	2-4 min
2.) DI water rinses 3x counterflow	Room temp.	1-2 min in each
3.) Micro etch: CirEtch 130	75-85°F	1-2 min
4.) DI Water rinses 3x counterflow	Room temp.	1-2 min in each
5) Silver Pre-dip IS 150	Room temp.	1-2 min
6.) Immersion Silver IS 150	110-130°F	1-3 min
7.) DI water rinses 2x counterflow	Room temp.	1-2 min in each
8.) ** Silver Antitarnish IS175 (optional)	90-110°F	1-2 min
9.) DI water rinses 2x counterflow	Room temp.	1-2 min in each
10.) Hot DI water rinse	110-130°F	2-3 min
11.) Hot, forced air dryer	120-200°F	Until completely dry

