Robotic **Soldering** Wire



Improve Yields with

Low-Spatter, No-Clean, No Voiding REACH-Compliant Robotic Soldering Wire

- Consistent layer wind on spool
- · Highest activity allowed given reliability concerns (industry-leading J-STD-004B/C fluxes)
- Consistent wire diameter with zero voids

Spread and Spatter



Typical Spatter 10.3% Spatter



CW-818 (ROL0) <3% Spatter



CW-808 (REL0) <1% Spatter

Contact our engineers: askus@indium.com Learn more: www.indium.com

All of Indium Corporation's solder paste and preform manufacturing facilities are IATF 16949:2016 certified. Indium Corporation is an ISO 9001:2015 registered company.

©2024 Indium Corporation

Form No. 99627 R3



Robotic **Soldering** Wire

0.004" DIAMETER

Available as fine as 0.004" (0.10mm) for select Pb-free alloys

CW-818 Flux-Cored Wire



- · Char-resistant, no-clean, low-spatter, light-colored residue
- Available in flux percentages up to 4.5%
- Very high surface insulation resistance (SIR)

CW-808 Flux-Cored Wire RELO per J-STD-004B/C

- No residue removal required
- · Clear, colorless residue
- Available in flux percentages up to 4.5%
- Very high surface insulation resistance (SIR) (greater than the control)

Contact our engineers: askus@indium.com Learn more: www.indium.com

All of Indium Corporation's solder paste and preform manufacturing facilities are IATF 16949:2016 certified. Indium Corporation is an ISO 9001:2015 registered company.

©2024 Indium Corporation

Form No. 99627 R3

