



Canfield Technologies, LLC

Technical Data Sheet 96% TIN/4% SILVER



◆ **HAS THE STRONGEST BOND OF SOFT SOLDERS**

◆ **RESISTS CORROSION BETTER THAN ANY OF THE MORE COMMON
TIN/LEAD ALLOYS**

Canfield's 96/4 solder is cadmium free and lead free. This alloy has a bright finish, is a perfect color match to stainless steel, and meets high strength requirements.

TECHNICAL DATA:

<u>Temperature Range:</u>	430° (Solid to Liquid)
<u>Shear Strength:</u>	11,200 PSI (Room Temperature)
<u>Tensile Strength:</u>	15,000 PSI
<u>Electrical Conductivity:</u>	11.95 x 10 ohms/cm

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