

Soldering Photo Albums

Bob Willis, world-renowned soldering expert, has developed an extensive library of electronic assembly soldering photographs. These are available on CD-ROM, and are an essential resource for process engineers and trainers for illustration of soldering concepts. ALC is pleased to make Bob's well-known soldering photo albums available for secure on-line purchase at www.automatedlearning.com.

These soldering photographs are provided as a resource for workshops and general educational events. The images are also ideal for use in manuals, standards, and to illustrate technical articles and textbooks. The photographs are provided royalty free provided they are not resold as individual images or as part of an image library.

The images are generally provided in .tif format but in some cases are in .jpg format. It is recommend that the tif images are not used directly in PowerPoint presentations due to their size. Resizing the images to approximately 400 x 300 pixels and 72 dpi in jpg format is ideal for PowerPoint.

This .pdf contains low-resolution thumbnail examples, the actual photo album CDs provide larger high-resolution images, are updated continually and typically contain much more.

For more information or to purchase these CDs:

Web: www.automatedlearning.com/purchasing/solderingphotos.cfm
eMail: sales@automatedlearning.com
Tel: (613) 599-9975

Soldering Albums available on CD include:

Lead Free Assembly and Soldering	Solder Paste Printing
0201 Chip Components	Conventional Assembly Process Defects
Surface Mount Process Defects	Printed Circuit Board
Ball Grid Array	Wire Preparation and Crimping
Pin in Hole Reflow Soldering	SM and Conventional Components
Flip Chip Assembly	SM and Conventional Joint Illustrations



0001.tif



0002.tif



0003.tif



0004.tif



04.jpg



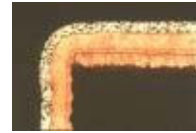
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0005b.tif



005c.jpg



0006.jpg



0006.tif



0007.jpg



0007.tif



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0010.jpg



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0011.jpg



0011.tif



0012.tif



012.jpg



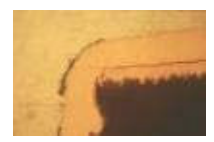
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0018.jpg



0018.tif



0019.jpg



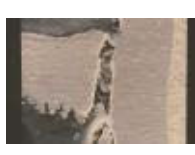
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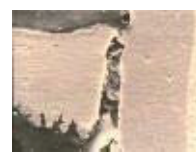
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0020.tif



0021.tif



021.jpg



0022.tif



0023.tif



0024.jpg



0024.tif



0025.tif



0026.tif



0027.tif



0028.tif



0029.tif



0030.jpg



0030.tif



0031.tif



0032.tif



0033.tif



0034.tif



0035.tif



0036.tif



0037.tif



0038.tif



0039.tif



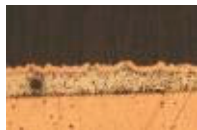
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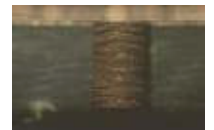
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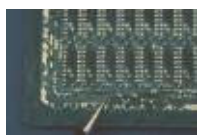
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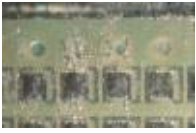
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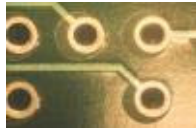
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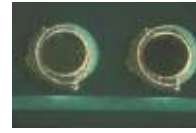
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0059.tif



0060.tif



0061.tif



0062.tif



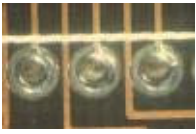
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0065.tif



0066.tif



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0068.tif



0069.tif



0070.tif



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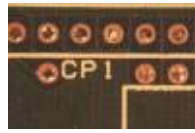
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0076.tif



0077.tif



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0079.tif



0080.tif



0081.tif



0082.tif



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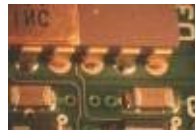
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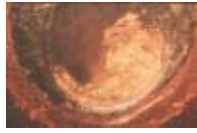
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0133.tif



0134.tif



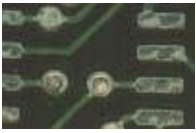
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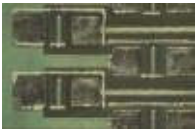
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0144.tif



0145.tif



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0147.tif



0148.tif



0149.tif



0150.tif



0151.tif



0222.tif



0223.tif



0224.tif



0225.tif



0226.tif



0227.tif



0228.tif



0229.tif



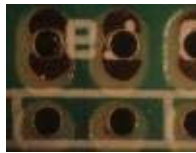
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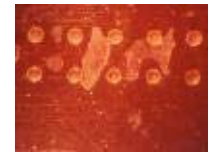
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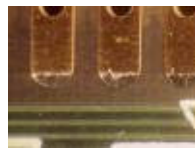
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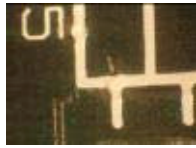
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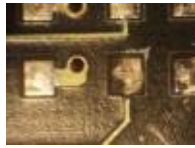
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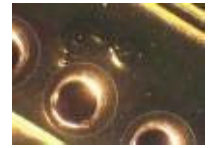
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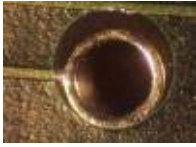
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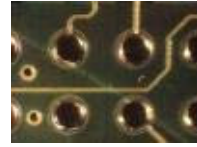
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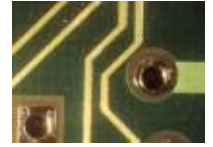
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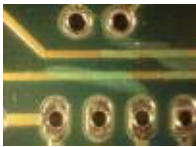
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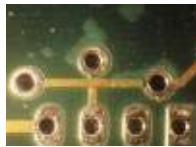
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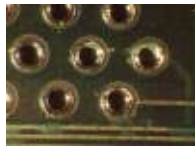
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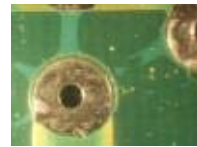
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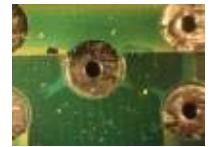
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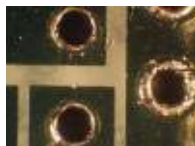
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0272.tif



0273.tif



0274.tif



0275.jpg



0275.tif



0276.jpg



0276.tif



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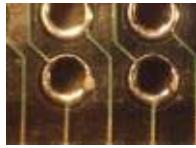
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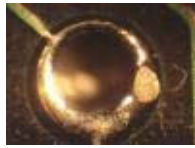
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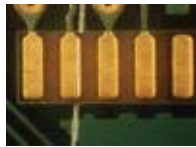
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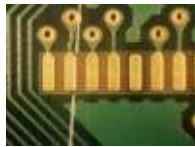
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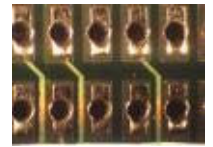
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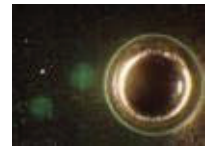
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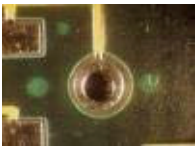
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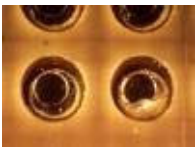
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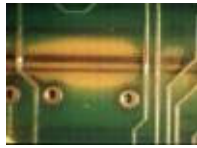
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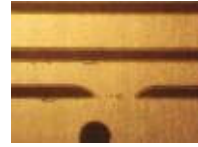
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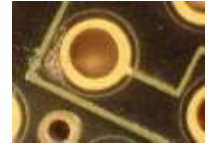
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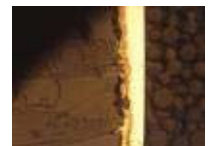
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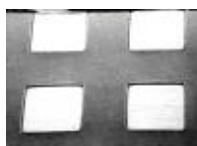
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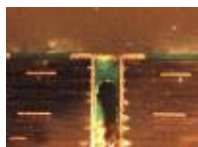
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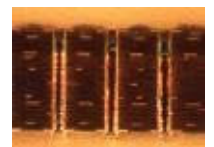
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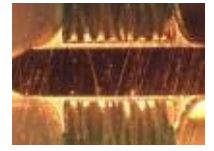
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0361.tif



361.jpg



0362.tif



362.jpg



0363.jpg



0363.tif



363.jpg



0364.tif



364.jpg



0365.tif



365.jpg



0366.jpg



366.jpg



0367.jpg



367.jpg



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368.jpg



0369.jpg



369.jpg



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0371.jpg



371.jpg



0372.jpg



0373.jpg



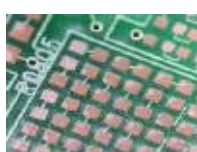
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