



## Soldering station, 1 channel, 80 W / 230 V, analog

Item No: T0053250699N

Soldering station, 1 channel, 80 W /  
230 V, analog

## KEY FEATURES

- + Power unit, 1 channel with soldering iron WSP 80
- + Silver-Line Technology

## TECHNICAL DATA

|                              |                                                                           |
|------------------------------|---------------------------------------------------------------------------|
| Dimensions L x W x H         | 170.0 x 118.0 x 102.0mm                                                   |
| Equipotential Bonding Socket | Via 3, 5 mm pawl socket on back of device<br>(normal state hard grounded) |
| Number of Channels           | 1                                                                         |
| Power                        | 95 W                                                                      |
| Temperature Accuracy °C      | ± 9 °C                                                                    |
| Temperature Accuracy °F      | ±17 °F                                                                    |
| Temperature Range °C         | 150 - 450 °C                                                              |
| Temperature Range °F         | 302 - 842 °F                                                              |
| UPC                          | 037103305350                                                              |
| Voltage                      | 230 V                                                                     |



# LT Soldering Tip Family

- + Designed for universal applications
- + Universal SMT & THT jobs
- + A wide range of low cost tips
- + Solid copper plated with iron for maximum durability and long life



|                             | Article                                |                   | a / b (mm) / (inch)                         | Article                         |                   | a / b (mm) / (inch)                         | Article                                                                                                                                                                                                                                                           |                              | a / b (mm) / (inch)                        |
|-----------------------------|----------------------------------------|-------------------|---------------------------------------------|---------------------------------|-------------------|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|--------------------------------------------|
| <b>Chisel</b><br><br>       | <b>LT 1SC</b><br>T0054449499           |                   | 0.4 mm / 0.15 mm<br>0.016 inch / 0.006 inch | <b>LT B</b><br>T0054440599      | <b>BESTSELLER</b> | 2.4 mm / 0.8 mm<br>0.094 inch / 0.031 inch  | <b>LT HX</b><br>T0054442099                                                                                                                                                                                                                                       |                              | 0.8 mm / 0.4 mm<br>0.031 inch / inch       |
|                             | <b>LT 1SCNW</b><br>T0054449799         |                   | 0.3 mm / 0.1 mm<br>0.012 inch / 0.004 inch  | <b>LT BSL</b><br>T0054451799    |                   | 2.4 mm / 0.45 mm<br>0.094 inch / 0.018 inch | <b>LT K</b><br>T0054443899                                                                                                                                                                                                                                        | <b>BESTSELLER</b>            | 1.2 mm / 0.4 mm<br>0.047 inch / 0.016 inch |
|                             | <b>LT 4X</b><br>T0054442899            |                   | 1.2 mm / 0.4 mm<br>0.047 inch / 0.016 inch  | <b>LT BX</b><br>T0054444299     |                   | 2.4 mm / 0.8 mm<br>0.094 inch / 0.031 inch  | <b>LT L</b><br>T0054441499                                                                                                                                                                                                                                        |                              | 2.0 mm / 1.0 mm<br>0.079 inch / 0.034 inch |
|                             | <b>LT A</b><br>T0054444099             | <b>BESTSELLER</b> | 1.6 mm / 0.7 mm<br>0.063 inch / 0.028 inch  | <b>LT C</b><br>T0054440799      |                   | 3.2 mm / 0.8 mm<br>0.126 inch / 0.031 inch  | <b>LT M</b><br>T0054442599                                                                                                                                                                                                                                        |                              | 3.2 mm / 1.2 mm<br>0.126 inch / 0.047 inch |
|                             | <b>LT ALX</b><br>T0054444399           |                   | 1.6 mm / 0.7 mm<br>0.063 inch / 0.028 inch  | <b>LT D</b><br>T0054440999      |                   | 4.6 mm / 0.8 mm<br>0.181 inch / 0.031 inch  | <b>LT MX</b><br>T0054446999                                                                                                                                                                                                                                       |                              | 3.2 mm / 1.2 mm<br>0.126 inch / 0.047 inch |
|                             | <b>LT ASL</b><br>T0054451699           |                   | 1.6 mm / 0.45 mm<br>0.063 inch / 0.018 inch | <b>LT DLL</b><br>T0054444899    |                   | 4.6 mm / 1.2 mm<br>0.181 inch / 0.047 inch  | <b>LT MX2</b><br>T0054451299                                                                                                                                                                                                                                      |                              | 3.0 mm / 1.0 mm<br>0.118 inch / 0.034 inch |
|                             | <b>LT AX</b><br>T0054442799            |                   | 1.6 mm / 0.8 mm<br>0.063 inch / 0.031 inch  | <b>LT H</b><br>T0054443799      | <b>BESTSELLER</b> | 0.8 mm / 0.4 mm<br>0.031 inch / 0.016 inch  |                                                                                                                                                                                                                                                                   |                              |                                            |
| <b>Conical long</b><br><br> | <b>LT 1L</b><br>T0054442399            |                   | 0.2 mm<br>0.008 inch                        | <b>LT O</b><br>T0054448199      |                   | 0.8 mm<br>0.031 inch                        | <div><b>Silver Line</b></div> <div><b>Heat up time</b><br/>°C<br/>— 350<br/>— 300<br/>— 200<br/>— 100<br/>— 0<br/><b>10 Sec.*</b><br/>*from 50°C to 350°C /<br/>120°F to 620°F</div> <div><b>Component size</b><br/><div><div>S</div> TO <div>M</div></div></div> |                              |                                            |
|                             | <b>LT 1LNW</b><br>T0054449899          |                   | 0.1 mm<br>0.004 inch                        | <b>LT S</b><br>T0054440699      |                   | 0.4 mm<br>0.016 inch                        |                                                                                                                                                                                                                                                                   |                              |                                            |
|                             | <b>LT 1LX</b><br>T0054442499           |                   | 0.2 mm<br>0.008 inch                        | <b>LT T</b><br>T0054448299      |                   | 0.6 mm<br>0.024 inch                        |                                                                                                                                                                                                                                                                   |                              |                                            |
| <b>Round</b><br><br>        | <b>Round</b>                           |                   |                                             | <b>Round tip sloped 45°</b>     |                   |                                             | <div><b>Universal applications</b></div>                                                                                                                                                                                                                          |                              |                                            |
|                             | <b>LT 1</b><br>T0054443599             |                   | 0.25 mm<br>0.01 inch                        | <b>LT 4</b><br>T0054443999      |                   | 1.2 mm<br>0.047 inch                        |                                                                                                                                                                                                                                                                   |                              |                                            |
|                             | <b>LT 1A</b><br>T0054448999            |                   | 0.5 mm<br>0.02 inch                         | <b>LT BB 45</b><br>T0054448499  |                   | 2.4 mm<br>0.094 inch                        |                                                                                                                                                                                                                                                                   |                              |                                            |
|                             | <b>LT 1S</b><br>T0054443699            | <b>BESTSELLER</b> | 0.2 mm<br>0.008 inch                        | <b>LT DD 45</b><br>T0054447899  |                   | 4.0 mm<br>0.157 inch                        |                                                                                                                                                                                                                                                                   |                              |                                            |
|                             | <b>LT 1SA</b><br>T0054448899           |                   | 0.5 mm<br>0.02 inch                         | <b>LT DD 45</b><br>T0054448699  |                   | 4.6 mm<br>0.181 inch                        |                                                                                                                                                                                                                                                                   |                              |                                            |
|                             | <b>LT 1SNW</b><br>T0054449699          |                   | 0.1 mm<br>0.004 inch                        | <b>LT F</b><br>T0054440899      |                   | 1.2 mm<br>0.047 inch                        |                                                                                                                                                                                                                                                                   |                              |                                            |
|                             | <b>LT 1X 30°</b><br>T0054442599        |                   | 0.4 mm<br>0.016 inch                        | <b>LT 22CP</b><br>T0054440873   |                   | 2.0 mm<br>0.079 inch                        |                                                                                                                                                                                                                                                                   |                              |                                            |
|                             | <b>LT AS</b><br>T0054440499            |                   | 1.6 mm<br>0.063 inch                        | <b>LT 33CP</b><br>T0054440877   |                   | 3.0 mm<br>0.118 inch                        |                                                                                                                                                                                                                                                                   |                              |                                            |
|                             | <b>LT BS</b><br>T0054449999            |                   | 2.0 mm<br>0.079 inch                        | <b>Round sloped 60°</b>         |                   |                                             |                                                                                                                                                                                                                                                                   |                              |                                            |
|                             | <b>LT CS</b><br>T0054441199            |                   | 3.2 mm<br>0.126 inch                        | <b>LT AA 60°</b><br>T0054448799 |                   | 1.6 mm<br>0.063 inch                        |                                                                                                                                                                                                                                                                   |                              |                                            |
|                             |                                        |                   |                                             |                                 |                   |                                             | <b>Round tip sloped 60°</b>                                                                                                                                                                                                                                       |                              |                                            |
|                             |                                        |                   |                                             |                                 |                   |                                             | <b>LT BB 60</b><br>T0054444499                                                                                                                                                                                                                                    |                              | 2.4 mm<br>0.094 inch                       |
|                             |                                        |                   |                                             |                                 |                   |                                             | <b>LT CC 60</b><br>T0054444599                                                                                                                                                                                                                                    |                              | 3.2 mm<br>0.126 inch                       |
|                             |                                        |                   |                                             |                                 |                   |                                             | <b>Round tip slim bent</b>                                                                                                                                                                                                                                        |                              |                                            |
|                             |                                        |                   |                                             |                                 |                   |                                             | <b>LT 1SLX 30°</b><br>T0054442699                                                                                                                                                                                                                                 |                              | 0.4 mm<br>0.016 inch                       |
| <b>Measuring tip</b>        | <b>LT Measuring tip</b><br>T0054441699 |                   | 0.5 mm<br>0.02 inch                         | <b>Gullwing</b><br><br>         |                   |                                             | <b>LT GW1</b><br>T0054441099                                                                                                                                                                                                                                      |                              | 1.4 mm<br>0.055 inch                       |
| <b>Adapter</b>              | <b>LT Adapter</b><br>T0054412199       |                   | <b>LT Screw in tip M4</b><br>T005444499     |                                 |                   |                                             |                                                                                                                                                                                                                                                                   | <b>LT GW2</b><br>T0054451199 |                                            |

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