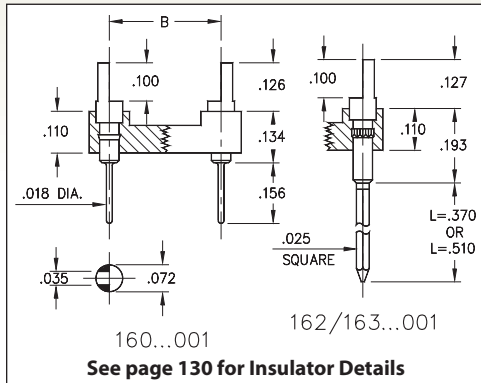


# DUAL-IN-LINE HEADERS

## SERIES 160, 162, 163 • SLOTTED, SOLDER TAIL & WRAPOST • OPEN FRAME



- Series 160, 162, and 163 DIL Headers are equipped with slotted heads to accept wires or component leads
- Series 160 terminations are pluggable .018" dia. solder tails MM #0282, See page 216 for details. Series 162 and 163 terminations are two or three level wraposts MM #1106. See page 228 for details
- Insulators are high temperature thermoplastic, suitable for all soldering operations
- For Electrical, Mechanical and Environmental Data, see page 264 for details



| Total number of pins   |     |     |     | Quantity per tube | ORDERING INFORMATION             |                               |                               |           |      |  |
|--|-----|-----|-----|-------------------|----------------------------------|-------------------------------|-------------------------------|-----------|------|--|
|  | A   | B   | C   |                   | Solder Tail                      | L = .370<br>(2 Level Wrapost) | L = .510<br>(3 Level Wrapost) |           |      |  |
| 10   | 0.5 | 0.2 | 0.3 | 41                | 160-XX-210-00-001000             | 162-XX-210-00-001000          | 163-XX-210-00-001000          |           |      |  |
| 4  | 0.2 | 0.3 | 0.4 | 102               | 160-XX-304-00-001000             | 162-XX-304-00-001000          | 163-XX-304-00-001000          |           |      |  |
| 6  | 0.3 | 0.3 | 0.4 | 67                | 160-XX-306-00-001000             | 162-XX-306-00-001000          | 163-XX-306-00-001000          |           |      |  |
| 8  | 0.4 | 0.3 | 0.4 | 50                | 160-XX-308-00-001000             | 162-XX-308-00-001000          | 163-XX-308-00-001000          |           |      |  |
| 10   | 0.5 | 0.3 | 0.4 | 40                | 160-XX-310-00-001000             | 162-XX-310-00-001000          | 163-XX-310-00-001000          |           |      |  |
| 14   | 0.7 | 0.3 | 0.4 | 28                | 160-XX-314-00-001000             | 162-XX-314-00-001000          | 163-XX-314-00-001000          |           |      |  |
| 16   | 0.8 | 0.3 | 0.4 | 25                | 160-XX-316-00-001000             | 162-XX-316-00-001000          | 163-XX-316-00-001000          |           |      |  |
| 18   | 0.9 | 0.3 | 0.4 | 22                | 160-XX-318-00-001000             | 162-XX-318-00-001000          | 163-XX-318-00-001000          |           |      |  |
| 20   | 1.0 | 0.3 | 0.4 | 20                | 160-XX-320-00-001000             | 162-XX-320-00-001000          | 163-XX-320-00-001000          |           |      |  |
| 22   | 1.1 | 0.3 | 0.4 | 18                | 160-XX-322-00-001000             | 162-XX-322-00-001000          | 163-XX-322-00-001000          |           |      |  |
| 24   | 1.2 | 0.3 | 0.4 | 16                | 160-XX-324-00-001000             | 162-XX-324-00-001000          | 163-XX-324-00-001000          |           |      |  |
| 28   | 1.4 | 0.3 | 0.4 | 14                | 160-XX-328-00-001000             | 162-XX-328-00-001000          | 163-XX-328-00-001000          |           |      |  |
| 20   | 1.0 | 0.4 | 0.5 | 20                | 160-XX-420-00-001000             | 162-XX-420-00-001000          | 163-XX-420-00-001000          |           |      |  |
| 22   | 1.1 | 0.4 | 0.5 | 18                | 160-XX-422-00-001000             | 162-XX-422-00-001000          | 163-XX-422-00-001000          |           |      |  |
| 24   | 1.2 | 0.4 | 0.5 | 16                | 160-XX-424-00-001000             | 162-XX-424-00-001000          | 163-XX-424-00-001000          |           |      |  |
| 28   | 1.4 | 0.4 | 0.5 | 14                | 160-XX-428-00-001000             | 162-XX-428-00-001000          | 163-XX-428-00-001000          |           |      |  |
| 32   | 1.6 | 0.4 | 0.5 | 12                | 160-XX-432-00-001000             | 162-XX-432-00-001000          | 163-XX-432-00-001000          |           |      |  |
| 24   | 1.2 | 0.6 | 0.7 | 16                | 160-XX-624-00-001000             | 162-XX-624-00-001000          | 163-XX-624-00-001000          |           |      |  |
| 28   | 1.4 | 0.6 | 0.7 | 14                | 160-XX-628-00-001000             | 162-XX-628-00-001000          | 163-XX-628-00-001000          |           |      |  |
| 32   | 1.6 | 0.6 | 0.7 | 12                | 160-XX-632-00-001000             | 162-XX-632-00-001000          | 163-XX-632-00-001000          |           |      |  |
| 36   | 1.8 | 0.6 | 0.7 | 11                | 160-XX-636-00-001000             | 162-XX-636-00-001000          | 163-XX-636-00-001000          |           |      |  |
| 40   | 2.0 | 0.6 | 0.7 | 10                | 160-XX-640-00-001000             | 162-XX-640-00-001000          | 163-XX-640-00-001000          |           |      |  |
| 42   | 2.1 | 0.6 | 0.7 | 9                 | 160-XX-642-00-001000             | 162-XX-642-00-001000          | 163-XX-642-00-001000          |           |      |  |
| 48   | 2.4 | 0.6 | 0.7 | 8                 | 160-XX-648-00-001000             | 162-XX-648-00-001000          | 163-XX-648-00-001000          |           |      |  |
| 50   | 2.5 | 0.6 | 0.7 | 8                 | 160-XX-650-00-001000             | 162-XX-650-00-001000          | 163-XX-650-00-001000          |           |      |  |
| 52   | 2.6 | 0.6 | 0.7 | 7                 | 160-XX-652-00-001000             | 162-XX-652-00-001000          | 163-XX-652-00-001000          |           |      |  |
| 50   | 2.5 | 0.9 | 1.0 | 8                 | 160-XX-950-00-001000             | 162-XX-950-00-001000          | 163-XX-950-00-001000          |           |      |  |
| 52   | 2.6 | 0.9 | 1.0 | 7                 | 160-XX-952-00-001000             | 162-XX-952-00-001000          | 163-XX-952-00-001000          |           |      |  |
| 64   | 3.2 | 0.9 | 1.0 | 6                 | 160-XX-964-00-001000             | 162-XX-964-00-001000          | 163-XX-964-00-001000          |           |      |  |
| <div style="border: 1px solid black; border-radius: 50%; padding: 5px; display: inline-block;"> <b>XX=Plating Code</b><br/> <b>See to Right</b> </div> |     |     |     |                   | <b>SPECIFY PLATING CODE XX =</b> |                               | 10 ◆                          | 90        | 40 ◆ |  |
|  |     |     |     |                   | Pin Plating                      | 10 μ" Au                      | 200 μ" Sn/Pb                  | 200 μ" Sn |      |  |

