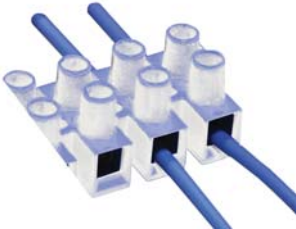


- Pair (2-conductors) of **18AWG SOLID** wire.
- **LVT** type cable is recommended. LVT wire is commonly used for thermostats and similar Low Voltage Type (LVT) applications. This wire is typically sold with either a Red or Brown insulation.
- Common part numbers are: LVT18-02, LVTP18-02. The 'P' type designates 'parallel' (non-twisted). Twisted or non-twisted is acceptable

Technical

Solid Wire vs. Stranded Wire

SOLID	STRANDED
<p>ADVANTAGES:</p> <ul style="list-style-type: none"> • Easier and faster to work with when making termination to screw type terminals. <p>DISADVANTAGES:</p> <ul style="list-style-type: none"> • Not as easy to form to the necessary shape that may be required. • Cannot be reformed easily. 	<p>ADVANTAGES:</p> <ul style="list-style-type: none"> • Flexibility is quite useful for tight space applications <p>DISADVANTAGES:</p> <ul style="list-style-type: none"> • Individual strands may not be secured by the terminal connection. These strands can touch the adjacent terminal causing a short.
<p>*CAUTION NOTE*</p> <div>  <ul style="list-style-type: none"> • Do not use both stranded and solid wire under the same terminal connection. The solid wire will hold the connection at one end while the stranded will compact and lose connection, perhaps even falling out all together. </div>	