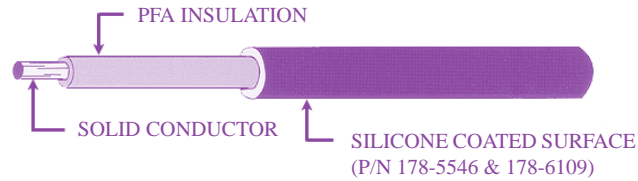




## HI/Bus High Voltage Bus Line



### HI/Bus - High Voltage Bus Line

An insulated high voltage bus bar for use in densely populated high voltage power supplies. HI/Bus can be bent and will retain its shape prior to soldering and potting. HI/Bus is rated at 5 KVDC for altitudes up to 70,000 feet (21,000 m).

HI/Bus can be ordered with a silicone coating over the PFA insulation which provides the user with a compatible surface to bond or encapsulate using silicone rubber potting material. The coated surface should be primed in accordance with the instructions of the manufacturer of the potting material.

#### HI/Bus Advantages:

- Easily formed
- Silver plated solid copper conductor
- Available on spools
- Color options
- Optional silicone rubber coating

### HI/Bus - High Voltage Bus Line Attributes

OPERATING VOLTAGE (KVDC)	CONDUCTOR SOLID SPC AWG	CONDUCTOR Ø IN./MM	SILICONE COATING	OVERALL Ø IN./MM	PART NUMBER
5	30	.010/0.25	NO	.021/0.53	178-5207
5	26	.016/0.41	NO	.027/0.69	178-5208
5	30	.010/0.25	YES	.030/0.76	178-5546
5	26	.016/0.41	YES	.037/0.93	178-6109

NOTE: Standard color is white. Other colors are available on special order.