

# Blue Dry Inline Copper Connector

Model SA-PBBL-0001



NAME	ORDER NUMBER
Blue Dry Inline Copper Connector	SA-PBBL-0001



Blue Inline Wire Connectors are manufactured from tin-plated phosphor bronze with bonded Polyethylene Terephthalate insulation. The Blue colour band on the insulation is provided to denote the wire size and weather resistant type. Any solid core wire, 26 to 22 AWG (0.4 – 0.6 mm), with plastic, pulp or paper insulation can be spliced.

Inline Wire Connector splices substantially reduce the space required over other splicing techniques. Straight, butt, tap, and bridge splices can be made with these connectors.

### Splicing Applications

- Central Office
- Manhole
- Aerial Pole
- CEV
- Pedestal
- Demarcation Points

### Typical Splicing Applications



### BENEFITS

- Lightweight, compact, and economical means of splicing multi-conductor telephone cable
- Blue color-coded to indicate size and type of wire; used for straight splicing application
- Time savings with no pre-stripping or cutting required, can tap without service interruptions, eliminates “turndowns”
- Cost savings compared to other splicing connectors
- Requires less space than other comparable techniques

### SPECIFICATIONS

CONNECTOR MATERIAL	Bronze Cu Sn 4UNI 2527-74, TINNED>2um
INSULATION	Polyethylene Terephthalate
OPERATING TEMPERATURE	-30°C to +60°C -22°F to +140°F
ACCEPTS WIRE	Solid Copper 22 -26AWG (0.6 - 0.4mm)
MATERIAL SUITABILITY	Bronze; PET Insulation
SPLICE TYPE	Straight only