



ILSCON® Pin Terminals Insulated

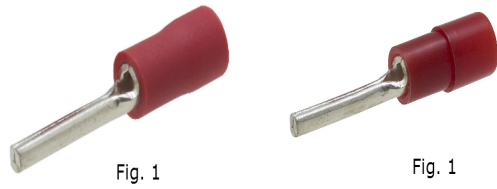


Fig. 1

Fig. 1



Fig. 2

- Solid pin design
- Color coded
- Brazed barrel
- Barrel allows for two crimps - NPBRD
- Funnel wire entry
- Vinyl insulation - VPBR
- Nylon insulation - NPBR
- NPBRD
- Manufactured from high strength copper alloy
- Electro-tin plated
- UL Listed, 600 volts, 105° C
- Provides an easy and effective way to terminate stranded wire into European/metric-style terminal blocks
- Provide easy wire range identification
#18-22 AWG Red
#14-16 AWG Blue
#10-12 AWG Yellow
- Offers maximum conductivity
- Provides low contact resistance
- Smooth wire insertion into barrel
- Stronger crimp connection to prevent wire pull-out
- Ensures reliability for copper conductor
- Provides corrosion resistance and strain relief
- Increased heat and chemical resistant qualities for more demanding applications
- Provides strain relief, prevents exposure of conductor

<l>All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)
Tested to UL 486A/B, UL File E6207</l>



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Item ID	Figure Number	Conductor Range	Length	Width	Installation Tooling ILST-22K	Package Quantity
NPBRD-18-512-P50	2	18-22	0.937	0.075	Die Set A	50