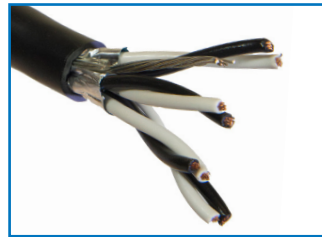


PVIC™* -Multiple Pairs, Overall Shield-PLTC/ ITC, 105°C-300 Volt



Product Construction

Conductor:

- Annealed Bare Copper
- 7 strands Class B

Insulation:

- Polyvinyl Chloride (PVC)

Shield:

- Aluminum mylar tape - 100% coverage

Drain Wire:

- 7 Stranded tinned copper

Jacket:

- Black Polyvinyl Chloride (PVC) with ripcord

Applications

- Cable is suitable for use in Class I Division II hazardous locations
- Cable is UL approved for sunlight resistant applications
- Recommended Operating Voltage: 300V

Standards

- UL listed as type PLTC & CL3 per UL standard 13
- Type ITC per UL standard 2250
- IEEE 1202 available upon request
- All materials used in the manufacture of this cable are RoHS compliant

| COLOR CODE CHART | | | |
|------------------|-------------------------|---------|-------------------------|
| Cond. # | Color | Cond. # | Color |
| 1 | Black, White & Numbered | 14 | Black, White & Numbered |
| 2 | Black, White & Numbered | 15 | Black, White & Numbered |
| 3 | Black, White & Numbered | 16 | Black, White & Numbered |
| 4 | Black, White & Numbered | 17 | Black, White & Numbered |
| 5 | Black, White & Numbered | 18 | Black, White & Numbered |
| 6 | Black, White & Numbered | 19 | Black, White & Numbered |
| 7 | Black, White & Numbered | 20 | Black, White & Numbered |
| 8 | Black, White & Numbered | 21 | Black, White & Numbered |
| 9 | Black, White & Numbered | 22 | Black, White & Numbered |
| 10 | Black, White & Numbered | 23 | Black, White & Numbered |
| 11 | Black, White & Numbered | 24 | Black, White & Numbered |
| 12 | Black, White & Numbered | 25 | Black, White & Numbered |
| 13 | Black, White & Numbered | | |

Instrumentation Cable



| Part # | AWG | Pairs | Insulation Thickness | Jacket Thickness | Nom. O.D. | Lbs./M' |
|--------|-----|-------|----------------------|------------------|-----------|---------|
| L12004 | 20 | 4 | .018" | .040" | .373" | 71 |
| L12008 | 20 | 8 | .018" | .050" | .502" | 124 |
| L12012 | 20 | 12 | .018" | .050" | .604" | 201 |
| L12016 | 20 | 16 | .018" | .060" | .689" | 262 |
| L12024 | 20 | 24 | .018" | .060" | .826" | 362 |
| L12036 | 20 | 36 | .018" | .070" | .989" | 548 |

*Fittings are available for these products.

Note: The information in this specification sheet is approximate and subject to standard industry and manufacturer tolerances.