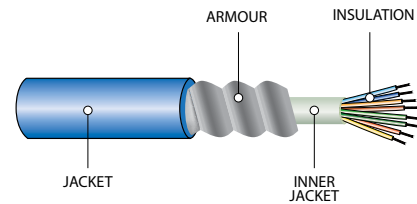


## Armoured Category 5E Cable

### PVC/PVC



#### SPECIFICATIONS

- CSA FT4
  - ANSI/TIA/EIA 568 B.2
- Refer to CE Code for details



#### CONSTRUCTION

**Conductor:** Solid bare annealed copper

**Insulation:** Polyolefin, high density Polyethylene (HDPE) or Polyvinyl Chloride (PVC)

**Shield:** Aluminum/ Mylar Foil (if applicable - see table below for applicability)

**Inner Jacket:** Polyvinyl Chloride (PVC)

**Armour:** Aluminum Interlocked Armour (AIA)

**Outer Jacket:** Polyvinyl Chloride (PVC)

**Options:** Other coloured outer jacket available upon request

| Part Number        | AWG Size |       | Approximate Diameter |        | Cable Weight |       | Min. Bend Radius (in.) | Insulation | Shield | Colour |
|--------------------|----------|-------|----------------------|--------|--------------|-------|------------------------|------------|--------|--------|
|                    | Pairs    | Cond. | in.                  | mm.    | LB/MFT       | KG/KM |                        |            |        |        |
| 50-121700R-040AIA  | 4        | 24    | 0.530                | 13.462 | 102          | 152   | 6.5                    | Polyolefin | No     | Blue   |
| 13055-04-5E4AIA    | 4        | 24    | 0.520                | 13.208 | 122          | 182   | 5.2                    | HDPE       | No     | Blue   |
| 13055-04-5E42AIA   | 8        | 24    | 0.701                | 17.805 | 154          | 229   | 7.2                    | HDPE       | No     | Blue   |
| 50-121702A         | 8        | 24    | 0.705                | 17.907 | 248          | 369   | 10.5                   | Polyolefin | No     | Blue   |
| 50-YC45732-2X1702A | 16       | 24    | 0.860                | 21.844 | 260          | 387   | 17.2                   | PVC        | No     | Blue   |
| 13075-04-5E40AIB   | 4        | 24    | 0.580                | 14.732 | 145          | 216   | 5.8                    | Polyolefin | Yes    | Blue   |
| 13075-04-5E42AIB   | 8        | 24    | 0.833                | 21.158 | 316          | 470   | 10.0                   | Polyolefin | Yes    | Blue   |

Note: All dimensions are nominal and are subject to normal manufacturing tolerance.  
 Specifications are subject to change without prior notice.