

## Specification Sheet

Part Number: 167-00202



Living hinge allows harness serviceability and reduces assembly time.

Internal ribs affix to exterior of tubing which prevents slipping during tension or movement.

Snap-on connection makes installations quick and easy and increases efficiencies in harness assembly.

Junction point outlets offer additional areas to branch off wires and prevents wires from sliding or accidental removal from tubing.

Improves aesthetics of assembled wire harness.

No tools required to disassemble.

|                |            |
|----------------|------------|
| Article Number | 167-00202  |
| Type           | CTHC-T757  |
| Color          | Black (BK) |
| Quantity Per   | pack       |

|                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description            | Convolute Loom fittings are single piece hinged connectors that simply snap-on over slit and unslit loom tubing to secure wire branchouts or, connect different tubing diameters. The unique wrap around design makes installation easier and more efficient, while the unique junction points make easy branchouts that keep wires from sliding out of the tubing and eliminates need for secondary taping operation. The polypropylene material creates a sleek assembly and improves the appearance of the entire wiring assembly. |
| Short Description              | Hinged Convolute Loom Tubing T-Fitting, L- 0.75" x C- 0.50" x R- 0.75", PP, Black, 175/pkg                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Global Part Name               | CTHC-T757-PP-BK                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Variant                        | Fittings                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Bundle Diameter Min (Imperial) | 0.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Bundle Diameter Min (Metric)   | 12.7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Bundle Diameter Max (Imperial) | 0.50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Bundle Diameter Max (Metric)   | 12.7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Inner Diameter D (Imperial)    | 0.75                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Inner Diameter D (Metric)      | 19.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Diameter D (Imperial)          | 0.75                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Diameter D (Metric)            | 19.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |

|                              |                                 |
|------------------------------|---------------------------------|
| Material                     | Polypropylene (PP)              |
| Material Shortcut            | PP                              |
| Flammability                 | UL 94 HB                        |
| Halogen Free                 | Yes                             |
| UV Resistant (Yes/No)        | No                              |
| Operating Temperature        | -4°F to +194°F (-20°C to +90°C) |
| Reach Compliant (Article 33) | No                              |
| ROHS Compliant               | Yes                             |
| Package Quantity (Imperial)  | 175                             |
| Package Quantity (Metric)    | 175                             |
| Customs Number               | 3926909988                      |

7930 N. Faulkner Road, Milwaukee, WI 53224  
Phone: (800) 537-1512 | Email: corp@htamericas.com