

## Specification Sheet

Part Number: 167-00225

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.



Hinged Convoluted Tubing T-Fitting, L- 0.50" x C- 0.50" x R- 0.75", PP, Black, 180/pkg

Article Number	167-00225
Type	CTHC-T557
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 Tubing T-Fitting, L- 0.50" x C- 0.50" x R- 0.75", PP, Black, 180/pkg
Global Part Name	CTHC-T557-PP-BK
Variant	Fittings
Inner Diameter D (Imperial)	0.75
Inner Diameter D (Metric)	12.7
Diameter D (Imperial)	0.5
Diameter D (Metric)	12.7
Material	Polypropylene (PP)
Material Shortcut	PP
Flammability	UL 94 HB
Halogen Free	Yes

UV Resistant (Yes/No)	No
Use Conditions	For Indoor Use Only
Operating Temperature	-4°F to +194°F (-20°C to +90°C)
Reach Compliant (Article 33)	No
ROHS Compliant	Yes
Package Quantity (Imperial)	180
Package Quantity (Metric)	180
Customs Number	3926909988

7930 N. Faulkner Road, Milwaukee, WI 53224

Phone: (800) 537-1512 | Email: [corp@htamericas.com](mailto:corp@htamericas.com)

© 2025 HellermannTyton. All Rights Reserved.

[Contact Us](#) [RoHS/WEEE Compliance](#) [Disclaimer](#) [Terms and Conditions](#)