

# TECHNICAL DATA SHEET

**Part No.** T120R0PPH4  
**Article No.** 111-12066  
**Type** T120R



HellermannTyton's polypropylene cable ties offer added resistance to most chemicals. T-Series Cable Ties feature inside serrations to provide a positive hold on wire and cable bundles. The head design guarantees high tensile strength and a low insertion force. For high-volume applications, tensioning tools are available to ensure consistent and safe installation.

|                              |                                   |
|------------------------------|-----------------------------------|
| <b>Material</b>              | Polypropylene (PP)                |
| <b>Operating Temperature</b> | -40°F to +239°F (-40°C to +115°C) |
| <b>Flammability</b>          | UL 94 HB                          |
| <b>Halogen Free</b>          | Yes                               |
| <b>UV Resistant</b>          | No                                |
| <b>Use Conditions</b>        | For Indoor Use Only               |
| <b>Color</b>                 | Black (BK)                        |
| <b>Pkg. Qty.</b>             | 500                               |
| <b>Carton Qty.</b>           | 2000                              |
| <b>Customs Number</b>        | 3926909988                        |

|                                         |                 |
|-----------------------------------------|-----------------|
| <b>Cable Tie Head Length (imperial)</b> | 0.41 "          |
| <b>Cable Tie Head Length (metric)</b>   | 10.5 mm         |
| <b>Cable Tie Head Width (imperial)</b>  | 0.50 "          |
| <b>Cable Tie Head Width (metric)</b>    | 12.65 mm        |
| <b>Height (imperial)</b>                | 0.29 "          |
| <b>Height (metric)</b>                  | 7.35 mm         |
| <b>Length (imperial)</b>                | 15.24 "         |
| <b>Length (metric)</b>                  | 387.0 mm        |
| <b>Max. Bundle Diameter (imperial)</b>  | 4.13 "          |
| <b>Max. Bundle Diameter (metric)</b>    | 105.0 mm        |
| <b>Min. Tensile Strength (imperial)</b> | 60 lbs          |
| <b>Min. Tensile Strength (metric)</b>   | 535 N           |
| <b>Serration Side</b>                   | Inside Serrated |
| <b>Thickness (imperial)</b>             | 0.07 "          |
| <b>Thickness (metric)</b>               | 1.8 mm          |
| <b>Width (imperial)</b>                 | 0.30 "          |
| <b>Width (metric)</b>                   | 7.6 mm          |

HF ✓

RoHS ✓