

# TECHNICAL DATA SHEET

**Part No.** T18R0HSUVM4  
**Article No.** 111-01916  
**Type** T18R



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. The bent tail design allows quick and simple installations by hand. For high-volume applications, tensioning tools are available to ensure consistent and safe installation.

|                              |   |
|------------------------------|---|
| <b>Material</b>              | Polyamide 6.6 heat and UV stabilized (PA66HSUV) |
| <b>Operating Temperature</b> | -40°F to +221°F (-40°C to +105°C)               |
| <b>Flammability</b>          | UL 94 HB  |
| <b>UV Resistant</b>          | Yes   |
| <b>Use Conditions</b>        | For Indoor and Outdoor Use                      |
| <b>Color</b>                 | Black (BK)                                      |
| <b>Pkg. Qty.</b>             | 1000  |
| <b>Carton Qty.</b>           | 10000   |
| <b>Customs Number</b>        | 3926909988                                      |

|   |                 |
|---|-----------------|
| <b>Cable Tie Head Length (imperial)</b> | 0.19 "          |
| <b>Cable Tie Head Length (metric)</b>   | 4.8 mm          |
| <b>Cable Tie Head Width (imperial)</b>  | 0.18 "          |
| <b>Cable Tie Head Width (metric)</b>    | 4.45 mm         |
| <b>Height (imperial)</b>                | 0.15 "          |
| <b>Height (metric)</b>                  | 3.7 mm          |
| <b>Length (imperial)</b>                | 3.94 "          |
| <b>Length (metric)</b>                  | 100.0 mm        |
| <b>Max. Bundle Diameter (imperial)</b>  | 0.87 "          |
| <b>Max. Bundle Diameter (metric)</b>    | 22.0 mm         |
| <b>Min. Tensile Strength (imperial)</b> | 18 lbs          |
| <b>Min. Tensile Strength (metric)</b>   | 80 N            |
| <b>Serration Side</b>                   | Inside Serrated |
| <b>Thickness (metric)</b>               | 1.0 mm          |
| <b>Width (imperial)</b>                 | 0.10 "          |
| <b>Width (metric)</b>                   | 2.5 mm          |

