



**Detectable**  
**T&B Catalog Number:**

TY523M-PDT

**UPC Number:**

78621099532

**Status:**

Active

**Description:**

Detectable Cable Tie, Bright Blue Polypropylene for Temperatures up to 85 Degrees Celsius (185 F) for Indoor Applications, UL/EN/CSA62275 Type 2/21 Rated for AH-2 Plenum, Length of 87.3mm (3.437 Inches), Width of 2.34mm (0.092 Inches), Thickness of 0.91mm (0.036 Inches), Tensile Strength Rating of 80 Newtons (18 Pounds)

**Features**

Detectable by metal detectors, X-ray equipment, or visual detection.

Stainless Steel locking device.

**General**

Material Polypropylene

Color Blue

**Dimension Information**

Nominal Length (inches) 4

Length (inches) 3.62

Width (inches) .09

Max. Wire Bundle Diameter (inches) .625

**Specifications**

Temperature Rating -40°F to 185°F

Flammability Rating UL 94 V-2

**Tooling**

Application Tools ERG50

**Packaging**

T&B Order Multiple 100

T&B Inner Pack 100

Package in Units 1000

Package Type Regular

T&B Sold in UOM Each

T&B Weight Per UOM 0.07 lbs. per 100

**Application Support**

MSDS Number sds-00046-tb2

T&B Sales Drawings wsd-000276

Material Selection Guide Available on Website

**Certifications**

RoHS Compliance Yes

Ty-Rap Certifications Ty-Rap Detectable Cable Ties are a safety and contamination solution for Food & Beverage processing plants and may aid companies in meeting the U.S. Food and Drug Administration (FDA) Hazard Analysis and Critical Control Points (HACCP) safety standards and the European Union (EU) hygiene monitoring regulations.

**For further technical assistance, please contact us...**

Thomas & Betts - USA  
8155 T&B Blvd.  
Memphis, TN 38125  
[www.tnb.com](http://www.tnb.com)

T&B Technical Support  
MS 3B-50  
8155 T&B Blvd.  
Memphis, TN 38125

Hours: 7AM - 6PM CDT  
Monday-Friday  
Phone: (888) 862-3289  
Fax: (901) 252-1321  
Email: [techsupport@tnb.com](mailto:techsupport@tnb.com)