## TRAY & POWER CABLE

**Description:**
Class B stranded copper conductors, insulated with heat and moisture resistant, chemically crosslinked polyethylene (type XHHW-2 or RW90), phase identified and cabled together with fillers (when necessary). Cable core is covered with mylar binder tape, longitudinally applied corrugated copper tape shield, and an overall black low smoke, zero halogen, lead-free jacket. *Available with tinned conductors.*

**Application:**
Suitable for use in hazardous locations: Class I - Div 2, Class II - Div 2.

## TRAY CABLE

**XHHW-2 or RW90/EnviroPlus®, Shielded**

600/1,000 Volt Copper, LSZH Jacket

*Factory Mutual Group 1*

### Standards:
- UL1277
- CSA C22.2 #230/#239 TC/CIC
- IEC 60924:2005/EN50200/EN50532/EN50530
- NEMA WC-40
- ICEA S-95-658/NEMA WC-70
- Exposed Runs Rated (TC-ER)*
- IMSA 19-1 (K-1 Colors)
- Flame Rated: IEEE 383 (70,000 BTU), IEEE 1202/CSA FT-4, UL1685 and UL 1581, Two-hour Firewall
- Temperature Rated 90°C Wet/Dry, Cold Temperature Rated at -40°C
- Sunlight Resistant
- Direct Burial
- Color Code: K-2 Solid Colors (optional color codes available)
- Low Smoke, Zero Halogen Jacket
- RoHS Compliant

### Part Number | Number of Conductors | Overall Jacket (mils) | Nominal Diameter (in.) | Approx. Net Weight (lb./1000') | Ampacity (30°C ambient) 95°C Wet/Dry |
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<tr>
<td>TCNHSHC10/2</td>
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<td>45</td>
<td>0.56</td>
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*Part Number above listed with tinned conductors.*

### Notes:
- *Per the NEC, when specified with a separate ground or when one conductor is specified as the cable ground.
- †The overcurrent protection for items marked with an (†) shall not exceed 15 amps for #14 AWG, and 20 amps for #12 AWG and 30 amps for #10 AWG per NEC 310-16 footnote.

**NOTE:** The data shown is approximate and subject to standard industry tolerances.

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