

UL approved for
direct burial or
sunlight applications



Tinned copper braid
and aluminum tape
with drain wire

600 volts power tray
cable

Available per foot or
bulk



COMPONENTS

Component A	Six 8 AWG insulated conductors
Conductor	8 AWG, 168/30 tinned copper
Insulation032" nominal wall of PVC (see color code)
Jacket006" nominal wall of clear nylon — .252"
Component B	One 10 AWG, 105/30 bare copper (uninsulated ground wire) — .134"

CABLE CONSTRUCTION

Cabling Core	One A component
Cabling Layer 1	Five A components and one B component cabled together
Foil Shield	Aluminum-mylar tape, aluminum side OUT
Drain Wire	12 AWG, 65/30 tinned copper
Braid Shield	34 AWG tinned copper braid, 85% coverage
Jacket085" nominal wall of black PVC — .955"

REQUIREMENTS

Temperature	90C
Voltage	600V
Approvals	UL Type TC Sunlight Resistant Direct Burial

COLOR CODE

Component A	1. Black and numerically printed "1 - ONE"
	2. Black and numerically printed "2 - TWO"
	3. Black and numerically printed "3 - THREE"
	4. Black and numerically printed "4 - FOUR"
	5. Black and numerically printed "5 - FIVE"
	6. Black and numerically printed "6 - SIX"

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Manufactured in the USA



Note: Specifications subject to change without notice