

# 2COND-18/2DB-1000

## VIDEO AND POWE CABLE



**ITEM** | **2COND-18/2DB-1000**

**600 Volt Tray Cable Stranded Multi-Conductor Industrial / Process Control Cable**

### Description:

U.L. Listed \* ASTM bare copper conductors \* PVC insulation with nylon \* cabled or twisted pair construction \* Sunlight and moisture resistant PVC Jacket \* Water Blocked Construction \* Rip cord under Jacket

### Applications:

These cables are suitable for installation in wet or dry locations. Cable jackets are sunlight resistant, impervious to moisture and vapor penetration, and non-propagating. The cable can be used in raceways, outdoor applications and direct burial applications.

### Ratings:

UL Standard 1277 \* UL Standard 83 \* UL 1581 Vertical Tray Flame Test comparable to IEEE 383 \* NEC type TC Listed, which is approved for cable tray use in Class 1, Division 2 areas, per NEC articles 340, 318, 501, and for Class 1 circuits as permitted in Article 725 \* Bare Copper Constructions are NEC Type FPL listed, which is approved for use in POWER LIMITED FIRE Protective signaling circuits, per NEC Article 760 \* Temperature range 90 deg.C dry 75 deg. C wet locations.

## DESCRIPTIONS

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## FEATURES

- UL Listed
- ASTM Bare Copper Conductors
- PVC Insulation with Nylon
- Cabled or Twisted Pair Construction
- Sunlight & Moisture Resistant PVC Jacket
- Water Blocked Construction
- Rip Cord Under Jacket

### KVNTC1602-0

No. of Pairs	AWG Size & Stranding	Nominal Insulation Thickness		Nom. Jacket Thickness		Nom. OD		Nom. Cap.	
		inch	mm	inch	mm	inch	mm	pf/ft	pf/m
2	18 (16 x 30)	.020	.51	.04	1.02	.310	7.87		

\* Capacitance between conductors

\*\* Capacitance between one conductor and the others connected to the shield

