

# **Twisted Pair Ribbon Cable 0.050" Pitch**

### Description

This is a widely used type of ribbon cable. The .050" pitch allows for mass termination by widely used and low cost IDC connectors. Multiple conductor colors allow for easier circuit identification. Twisted pairs help to reduce crosstalk

#### **Approvals**

CSA AWM (available) UL Style varies

## Construction

28 AWG stranded tinned copper conductors, centres spaced at .050" (1.27mm) intervals

Pairs twisted with repeating flat sections for easier termination

Extruded Multi-colored Polyvinyl Chloride (PVC) jacket

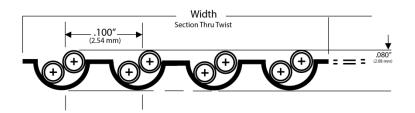
Conductor color sequence of ten unique colors, plus tan common repeated

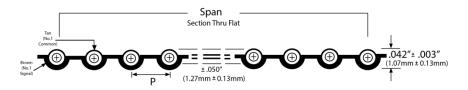
Temperature Rating UL 80°C or 105°C

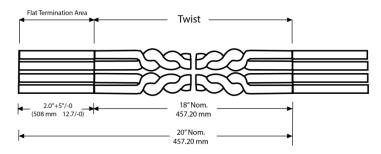
Voltage Rating: UL 150 or 300 Volts

#### Application:

Internal wiring of appliances, computers and business equipment.







Sycor Part No	No of Pairs	Width Inches	Span Inches	Approx Weight Lbs./Mft
P2G2805P	5	0.500	0.450	1.2
P2G2810P	10	1.000	0.950	2.5
P2G2817P	17	1.700	1.650	4.2
P2G2825P	25	2.500	2.450	6.2
P2G2830P	30	3.000	2.950	7.4
P2G2832P	32	3.200	3.150	7.8

Additional conductor counts available upon request.

May be available with 2 color combination, FEP or LSZH PO Jacket.

Please contact us to enquire.

# **Color Code**



# Value Added Services







Cutting

Re-Spooling

**Terminating**