



Extruded 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

Approvals:

CSA AWM (available)
UL Style 2651

Construction:

28 AWG stranded tinned copper conductors, centres spaced at .050" (1.27mm) intervals
Extruded Grey Polyvinyl Chloride (PVC) jacket

Temperature Rating:

CSA & UL 105°C

Voltage Rating:

CSA & UL 300 Volts

Application:

Internal wiring of electronic equipment.

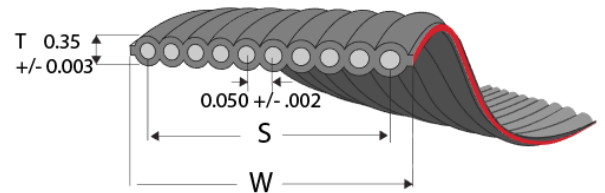


Additional Information:

Conductor resistance ohms/1000ft (ohms/Km): 67.5 (221.4)

Capacitance Ground-Signal (G-S) pF/ft (pF/m): 8.90 (29.19)
- (G-S-G) pF/ft (pF/m): 8.90 (29.19)

Impedance (G-S-G) SE - Signal End: 105 ohms
- (G-S) Differential: 145 ohms



Sycor Part No	No of Conductors	Size AWG	Stranding
P1A2806T-8	6	28	7/36
P1A2809T-8	9	28	7/36
P1A2810T-8	10	28	7/36
P1A2812T-8	12	28	7/36
P1A2814T-8	14	28	7/36
P1A2815T-8	15	28	7/36
P1A2816T-8	16	28	7/36
P1A2820T-8	20	28	7/36
P1A2824T-8	24	28	7/36
P1A2825T-8	25	28	7/36
P1A2826T-8	26	28	7/36
P1A2830T-8	30	28	7/36
P1A2834T-8	34	28	7/36
P1A2836T-8	36	28	7/36
P1A2837T-8	37	28	7/36
P1A2840T-8	40	28	7/36
P1A2850T-8	50	28	7/36
P1A2860T-8	60	28	7/36

Width = # of Cond. x 0.050

Span = # of Cond. x 0.050 - 0.050

Higher extra flex strand count also available.

Additional Jacket materials may be available on request

Please contact us to enquire.

Colour Codes



Value-Added Services



Cutting



Respooling



Terminating

Sycor Technology Inc., 1-2220 Argentia Road, Mississauga ON L5N 2K7

www.sycor.com 1-800-268-9444 sales@sycor.com

Sycor International Inc ©All Rights Reserved