



# Extruded Ribbon Cable 0.100" Pitch

**Description:**

This is a widely used type of ribbon cable. The .100" pitch allows for mass termination by widely used and low cost IDC connectors.

**Approvals:**

CSA AWM (available)  
UL2651

**Construction:**

Stranded tinned copper conductors, centers spaced at .100" (2.54mm) intervals.  
Extruded Grey polyvinyl Chloride (PVC) jacket.  
Conductor #1 is marked red polarity.

**Temperature Rating:**

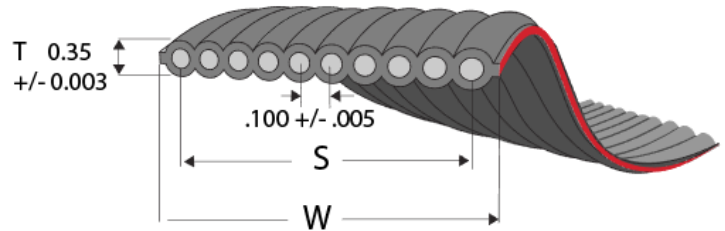
CSA & UL 105°C

**Voltage Rating:**

CSA & UL 300 Volts

**Application:**

Internal wiring of electronic equipment.



Sycor Part No.	No of Conductors	Size AWG	Stranding	Capacitance (pF/ft)	Impedance (OHMS)
P1B2607PF-8	4-16	26	7/34	12	150
P1B2407PF-8	5-10	24	7/32	13	130
P1B2207PF-8	3-10	22	7/30	12	115

*Width = # of Cond. x 0.100*

*Span = # of Cond. x 0.100 - 0.100*

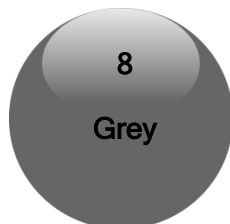
*Additional conductor counts available upon request.*

*Small quantities may be subject to mill runs*

*Additional Jacket materials available upon request such as TPE, FEP, LSZH PO.*

*Please contact us to enquire.*

## Colour Codes



## Value-Added Services



Cutting



Re-Spooling



Terminating

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

[www.sycor.com](http://www.sycor.com) 1-800-268-9444 [sales@sycor.com](mailto:sales@sycor.com)