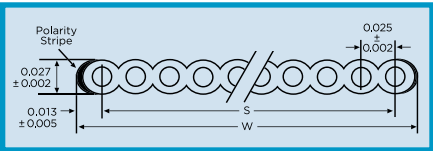
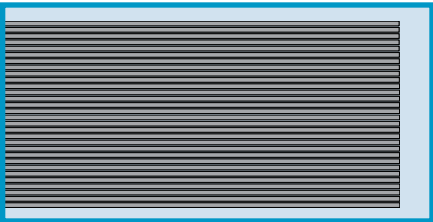


Communication and Control

150 V Unshielded, Flat Cable, 0.025 (0.64 mm) Centerline



30 AWG (0.05 mm²)					
Stranding: Solid					
Insulation thickness: 0.013 (0.33 mm)					
Part No.	Conductors	Width (W)		Span (S)	
		Inch	mm	Inch	mm
3582/26	26	0.65	16.51	0.625	15.88
3582/40	40	1.00	25.40	0.975	24.76
3582/50	50	1.25	31.75	1.225	31.15
3582/60	60	1.50	38.10	1.475	37.46

UL AWM 2678 VW-1

Operating Temperature

- 20°C to +105°C

Color

- Slate, with red polarity stripe on leading edge

Materials

- Solid bare copper conductors
- PVC insulation

Electrical Characteristics

- Capacitance:
24.9 pF/ft (82 pF/m) nom.
(G-S-G) at 1 kHz
14.3 pF/ft (47 pF/m) nom.
(G-S) at 1 kHz
- Propagation delay: 1.52 ns/ft
(4.9 ns/m)
- Impedance:
78 ohms (G-S-G single-ended configuration)
131 ohms nom. (G-S differential configuration)
- Skew: 0.036 ns/ft
(0.12 ns/m) max

Availability

100 ft (30.5 m)

May contain multiple lengths

