

## TEMP-FLEX CABLE, INC.

## Wide Ultra 90 OHM

REVISION RECORD			
REV	DESCRIPTION	DFTM	DATE
1	Initial Release	KP	7/12/93
3	Added Differential Impedance	KP	3/15/96

## NOTES

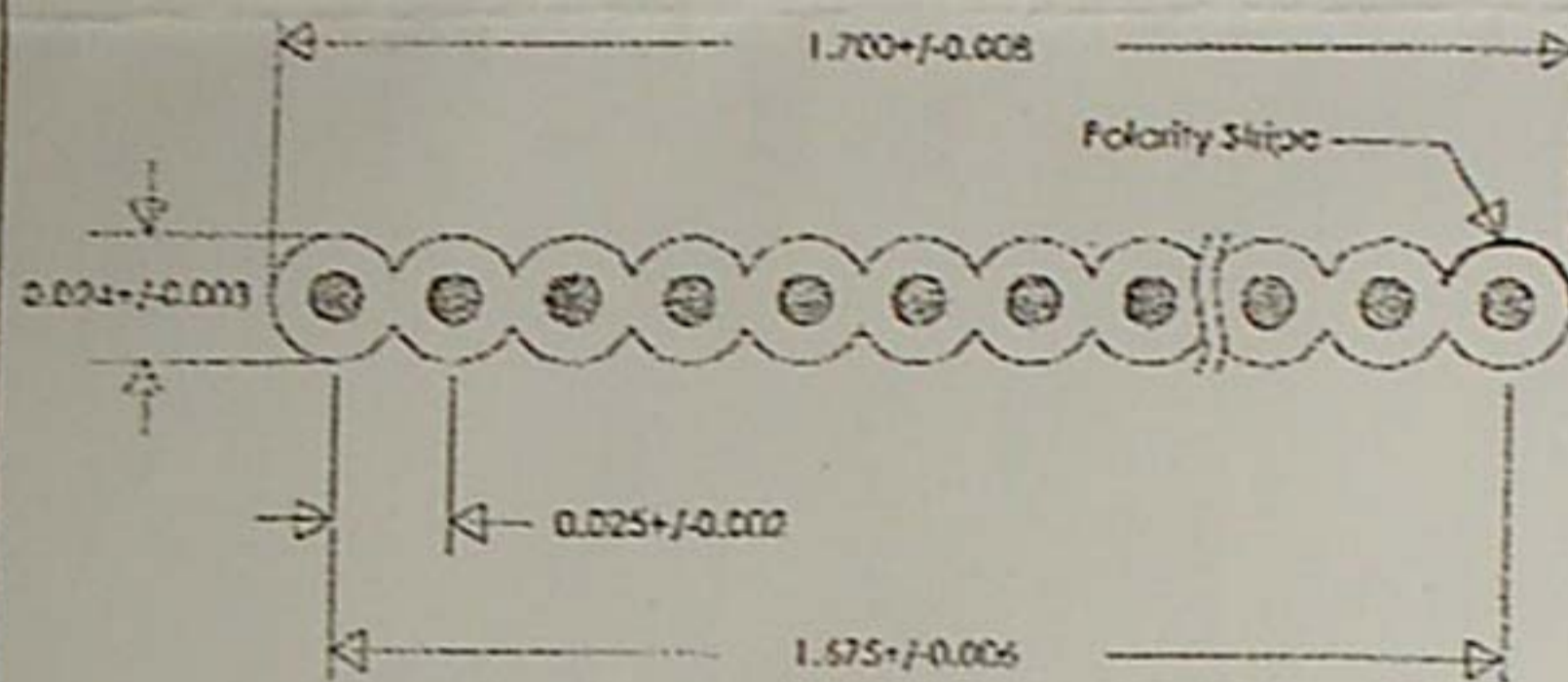
Insulation: FEP, Clear, Blue Stripe  
 Conductor: 30 AWG, Solid, Silver Plated Copper, 0.010" Diameter

Impedance:  
 90 $\pm$ 6 ohms (single end)  
 130 $\pm$ 10 ohms (Differential)

Capacitance:  
 14.7 pF/ft (single end)  
 10.0 pF/ft (Differential)

Inductance:  
 0.12  $\mu$ H/ft (single end)  
 0.17  $\mu$ H/ft (Differential)

Propagation Delay: 1.31 ns/ft  
 Temperature Rating: -55C to 150C  
 Voltage Rating: 150 V  
 U.L. Style: 20726



TOLERANCES	DFTM: KP	DATE: 3/15/96	TITLE	CAGE CODE: 0CGL7
unless otherwise noted 2 PL DEC +/- 0.01 3 PL DEC +/- 0.005	APPD: FB	DATE: 3/15/96	30 AWG, Solid, 68 Conductor 0.025" Pitch Flat Cable, 90 Ohms	PART No: F3001S-68-025-85