

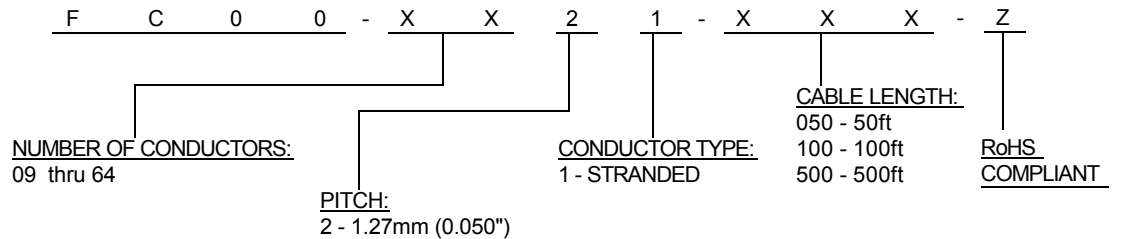
**SPECIFICATIONS:**

CONDUCTOR: #28 AWG STRANDED (7/0.127mm)  
 SPARK TEST: 2500V  
 DIELECTRIC STRENGTH TEST: MIN 2KV IN 1 MINUTE  
 CONDUCTOR RESISTANCE: MAX 237W /Km  
 INSULATION RESISTANCE: MIN 1GW /Km  
 CAPACITANCE: 12.2pF/Ft  
 INDUCTANCE: .14uH/Ft  
 IMPEDANCE: 115 W  
 PROPAGATION DELAY TIME: 1.4nS/Ft  
 INSULATOR MATERIAL: PVC, COLOR GRAY

**UL & CSA GRADE:**

UL STYLE: 2651  
 RATED TEMPERATURE: -20°C TO 105°C  
 RATED VOLTAGE: 300V  
 FLAME TEST: VW-1  
 CSA STANDARD: C22.2 No. 210.2  
 RATED TEMPERATURE: -20°C TO 105°C  
 RATED VOLTAGE: 300V  
 FLAME TEST: FT1, FT2

**HOW TO ORDER:**



Rev	Drawn	Checked	Approved	Date	SMP TECHNOLOGY, INC.
0	Issued	S.E.	S.M.	4/15/97	
A	Revised for RoHS Compliance	B.S.	S.M.	7/1/07	
					FLAT RIBBON CABLE, 1.27mm Pitch
TOL. DEC.	.X +/- 0.35	.XX +/- 0.25	.XXX +/-	ANGLE +/-	UNIT: mm
					P/N: FC00-XX2X-XXX-Z
					Pg: 1