

**Specifications**

**Materials**  
 Conductor: Tinned Copper  
 Insulation: Flame retardant polyester, White  
 Supporting Tape: Polyester, Blue

**Electrical**  
 Voltage Rating: 60V  
 Current Rating: 0.5mm pitch=0.5A  
 1.0mm pitch=1A

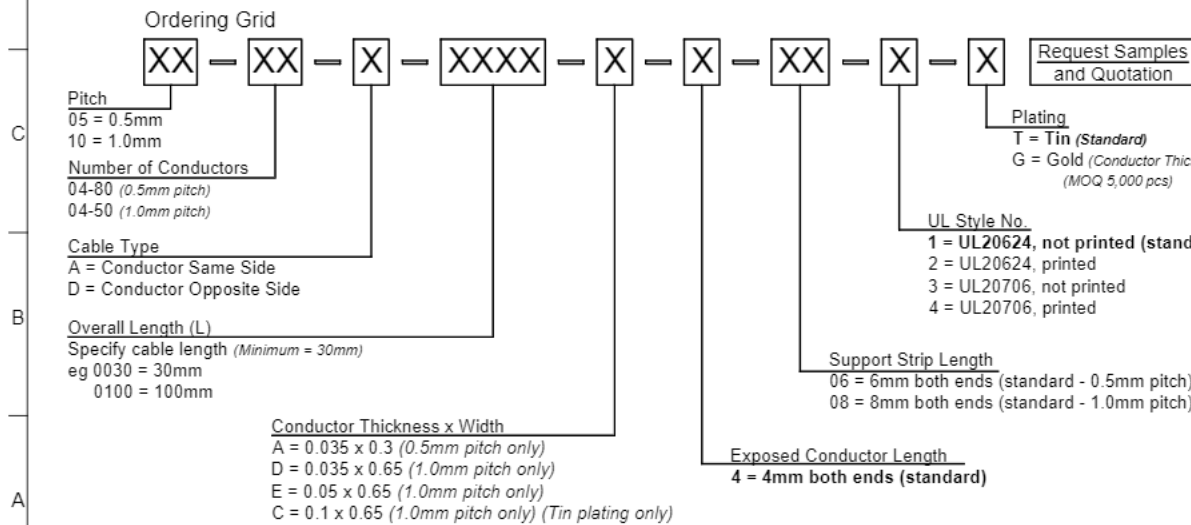
**Mechanical & Environmental**  
 Operating Temperature: 80°C (UL20624)  
 105°C (UL20706)

Durability: 30 Cycles

**Notes**  
 For tolerance information, contact GCT

For non-standard options, contact GCT

- Exposed conductor length
- Support strip length
- Conductor thickness/width
- Folding/bending to an angle



Support Strip and Plating Options by Pitch			
Pitch (mm)	Support Strip Length (mm)	Plating Options (conductor thickness x width (mm))	
		Tin	Gold
0.5	6	0.035 x 0.3 (A)	0.035 x 0.3 (A)
		0.035 x 0.65 (D) 0.05 x 0.65 (E) 0.1 x 0.65 (C)	0.035 x 0.65 (D) 0.05 x 0.65 (E)

See Shielded FFC drawing for shielding options

Part Number N/A		Product Description Flat Flex Cable Ordering Information	
Drawing Date 23rd May 2011			
By CC	Tolerances (Except as Noted) Length	Units: Metric (mm)	  
Detail FFC CABLE B PCN	Angle		
Revision B1			
Date 30/06/23			
<p>This drawing is confidential and copyright of Global Connector Technology, Ltd (GCT). This drawing must not be copied or disclosed without written consent. E &amp; OE</p>		 <a href="http://www.gct.co">www.gct.co</a>	
Not to Scale	Drawn By SA	Sheet No. 1/1	