

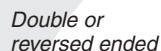
FJ-05-D-04.80-2

## FJ SERIES

# FLAT FLEXIBLE CABLE (FFC) JUMPER

**Mates with:**  
FC1, ZF1

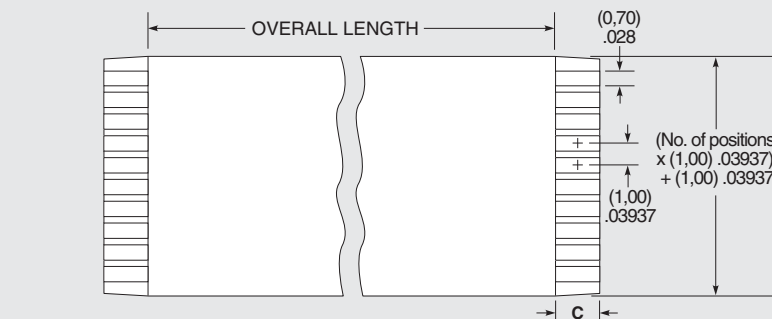
**Conductor:**  
Tin Plated Copper  
**Conductor Resistance:**  
300  $\Omega$ /km max  
**Insulation Resistance:**  
12 M $\Omega$ /km min  
(conductor-to-conductor)  
**Dielectric Test:**  
400 VAC during 1 minute  
(conductor-to-conductor)  
**Temperature Rating:**  
-30°C to +80°C  
**Voltage Rating:**  
300 VAC  
**Flame Resistance:**  
VW-1 (UL 758)  
**RoHS Compliant:**  
Yes



*Variety of pin counts*

Variable  
lengths

| FJ | NO. OF POSITIONS                | STYLE                                          | OVERALL LENGTH                                                                                                      | STRIP LENGTH                                                                                         |
|----|---------------------------------|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
|    | -05, -10, -15,<br>-20, -25, -30 | -D<br>= Double End<br><br>-R<br>= Reversed End | -“XX.XX”<br>= Specify<br><b>OVERALL LENGTH</b><br>in inches ( $\pm 1/8$ inch)<br>(-D = (50,80 mm)<br>2.00" minimum) | -2<br>= (2,00 mm) .079"<br><br>-4<br>= (4,00 mm) .157"<br>(Required for<br>mating with<br>FC1 & ZF1) |



| STRIP LENGTH | C           |
|--------------|-------------|
| -2           | (2,00) .079 |
| -4           | (4,00) .157 |

**Note:** Some sizes, styles and options are non-standard, non-returnable.

### -D Style

**-R Style**