



(1.00 mm) .0394"

**ZF1, FC1 SERIES** 

# FLAT FLEXIBLE CABLE (FFC) SOCKET

## Mates with:

#### **SPECIFICATIONS**

For complete specifications and recommended PCB layouts see www.samtec.com?ZF1

#### Insulator Material:

Liquid Crystal Polymer Contact Material: Phosphor Bronze

Plating: Sn over 40 μ" (1.02 μm) Ni Weld Tab: Phosphor Bronze Operating Temp Range: -55 °C to +105 °C RoHS Compliant: Yes

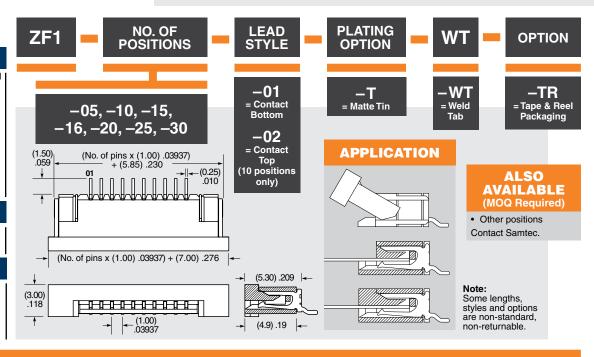
#### **PROCESSING**

Lead-Free Solderable: Yes SMT Lead Coplanarity: (0.10 mm) .004" max

#### **RECOGNITIONS**

For complete scope of recognitions see www.samtec.com/quality





#### Mates with:

## **SPECIFICATIONS**

For complete specifications and recommended PCB layouts see www.samtec.com?FC1

## Insulator Material:

Liquid Crystal Polymer
Contact Material: Phosphor Bronze Plating:

Sn over 50 μ" (1.27 μm) Ni Operating Temp Range: -55 °C to +105 °C Max Cycles: 25 with F.J.

RoHS Compliant:

## **PROCESSING**

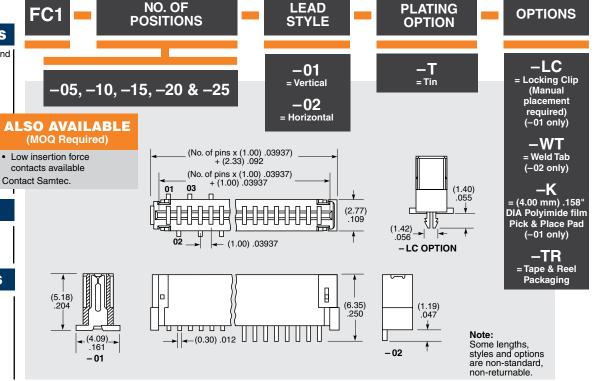
Lead-Free Solderable:

SMT Lead Coplanarity: (0.10 mm) .004" max

### RECOGNITIONS

For complete scope of recognitions see www.samtec.com/quality





Due to technical progress, all designs, specifications and components are subject to change without notice WWW.SAMTEC.COM