



(1,00 mm) .0394"

# 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 40μ" (1,02 μm) Ni Weld Tab:

Phosphor Bronze
Operating Temp Range:
-55°C to +105°C RoHS Compliant: Yes

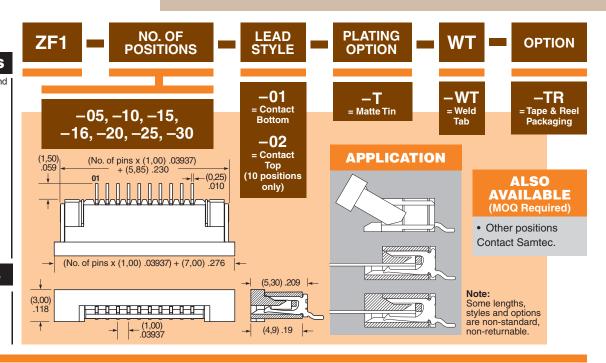
## **Processing:**

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: NO. OF **PLATING OPTIONS POSITIONS** STYLE OPTION **SPECIFICATIONS** For complete specifications and recommended PCB layouts –LC -01 see www.samtec.com?FC1 = Locking Clip = Tin = Vertical 05, -10, -15, -20 & -25 Insulator Material: (Manual Liquid Crystal Polymer Contact Material: placement -02 required) Phosphor Bronze = Horizontal (-01 only) Plating: Tin over 50μ" (1,27 μm) Ni Operating Temp Range: -55°C to +105°C (No. of pins x (1,00) .03937) + (2,33) .092 –WT ALSO AVAILABLE = Weld Tab Max Cycles: (No. of pins x (1,00) .03937) (MOQ Required) (-02 only) 25 with F.J. + (1,00) .03937 03 (1,40) .055 RoHS Compliant: 01 · Low insertion force contacts available = (4,00 mm) .158" **Processing:** 3 Contact Samtec. **DIA Polyimide film** Lead-Free Solderable: $(1,42)_{-}$ Pick & Place Pad .056 SMT Lead Coplanarity: (0,10 mm) .004" max ← (1,00) .03937 (-01 only) - LC OPTION –TR **RECOGNITIONS** = Tape & Reel Packaging For complete scope (6,35) .250 (1,19) .047 of recognitions see www.samtec.com/quality Some lengths, styles and options (0,30) .012 -02 non-returnable.

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

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