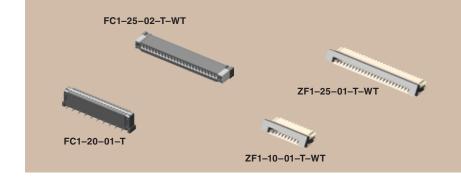


(1,00 mm) .0394" ZF1, FC1 SERIES



FLAT FLEXIBLE CABLE (FFC) SOCKET

SPECIFICATIONS

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

Insulator Material:

Mates with:

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

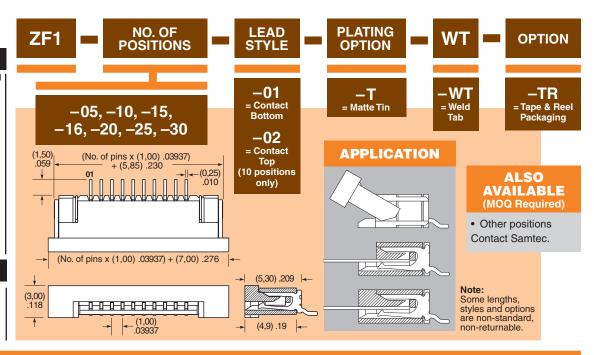
Processing:

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 LEAD **PLATING OPTIONS POSITIONS** STYLE OPTION **SPECIFICATIONS** For complete specifications and recommended PCB layouts –LC -01 =1 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 (-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

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

WWW.SAMTEC.COM

-02

non-returnable.