

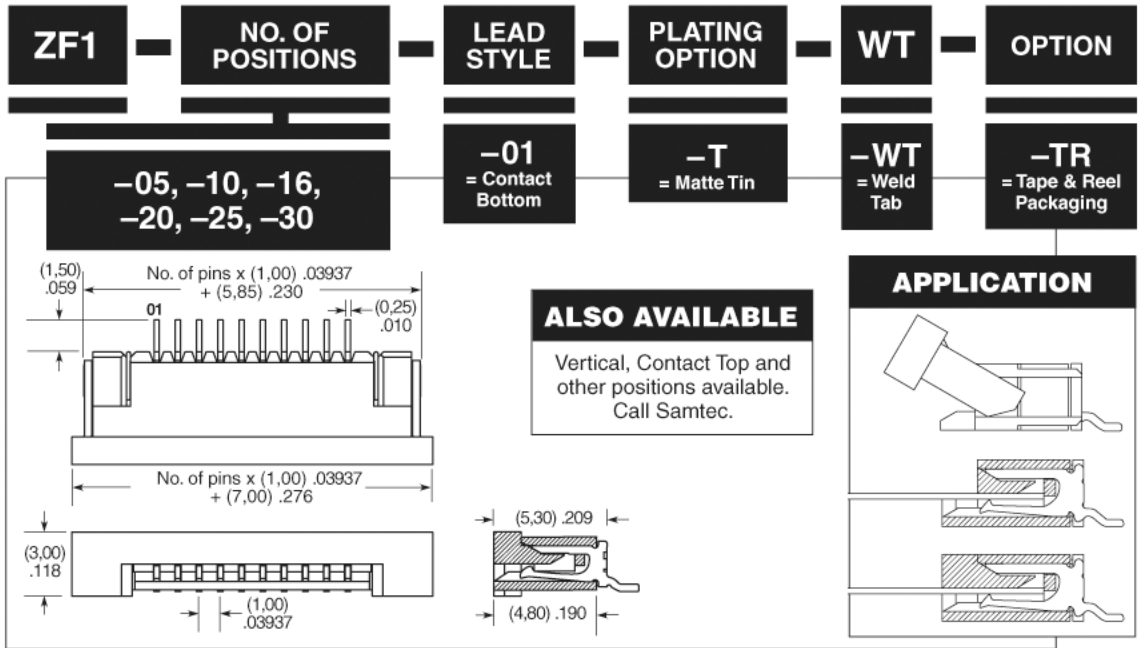
1mm PITCH FFC/FPC SOCKET ZF1, FC1 SERIES

Mates with:
FJ and flex cable with contact/stiffener thickness of (0,30mm) .012"

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" (1,02µm) Ni
Weld Tab: Phosphor Bronze
Operating Temp Range: -55°C to +105°C
RoHS Compliant: Yes
Processing:
Max Processing Temp: 230°C for 60 seconds, or 260°C for 20 seconds 2x
Lead-Free Solderable: Yes
SMT Lead Coplanarity: (0,10mm) .004" max
Note: Some lengths, styles and options are non-standard, non-returnable.

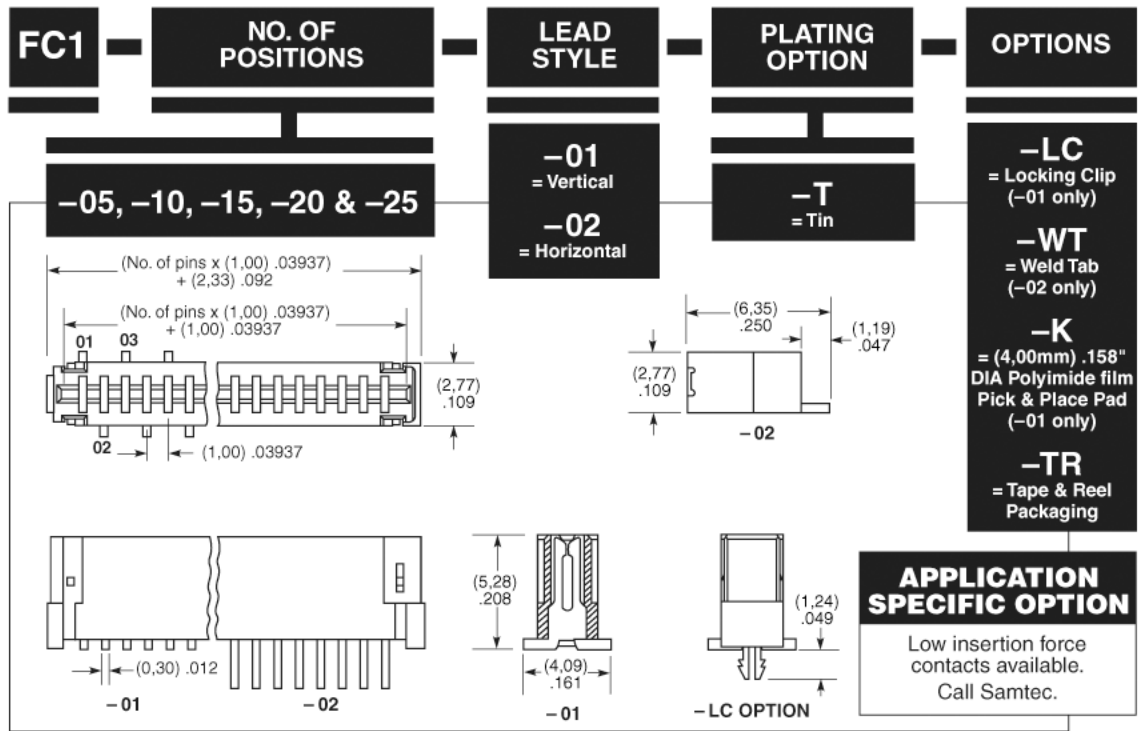


Mates with:
FJ and flex cable with contact/stiffener thickness of (0,30mm) .012"

SPECIFICATIONS

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

Insulator Material: Liquid Crystal Polymer
Contact Material: Phosphor Bronze
Plating: Tin over 50µ" (1,27µm) Ni
Current Rating: 2A @ 80° ambient
Operating Temp Range: -55°C to +105°C
Max Cycles: 25 with FJ
RoHS Compliant: Yes
Processing:
Max Processing Temp: 230°C for 60 seconds
Lead-Free Solderable: No, Call Samtec
SMT Lead Coplanarity: (0,10mm) .004" max
Note: Some lengths, styles and options are non-standard, non-returnable.



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

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