

(0.50 mm) .0197"

ZF5S SERIES

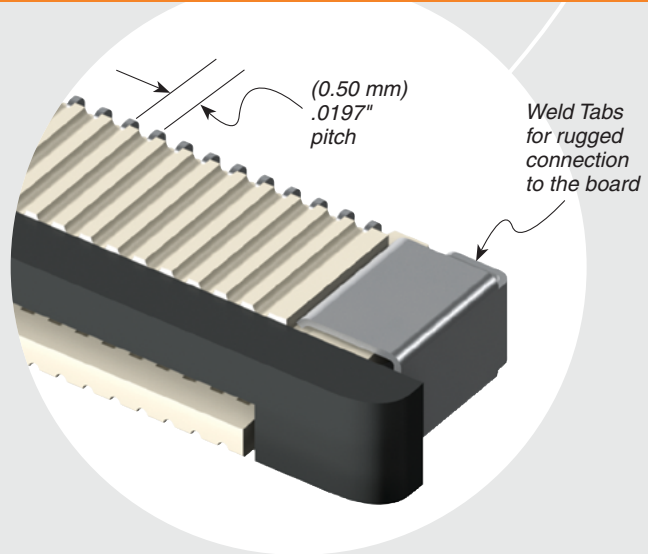
FLAT FLEXIBLE CABLE (FFC) SOCKET

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?ZF5S

- Insulator Material:**
Natural LCP
- Contact Material:**
Phosphor Bronze
- Plating:**
Sn over 50 μ" (1.27 μm) Ni
- Weld Tab:**
Phosphor Bronze
- Operating Temp Range:**
-55 °C to +105 °C
- Current Rating:**
1.8 A per pin
(1 pin powered)
- RoHS Compliant:**
Yes

Mates with:
FJH



PROCESSING

- Lead-Free Solderable:**
Yes
- SMT Lead Coplanarity:**
(0.10 mm) .004" max (10-30)
(0.15 mm) .006" max (40-50)*
*(.004" stencil solution may be available; contact IPG@samtec.com)

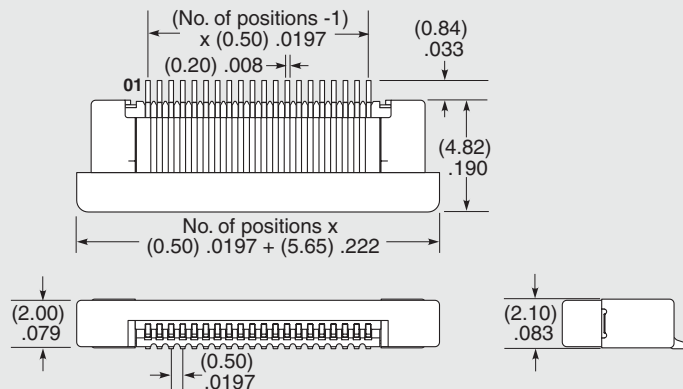
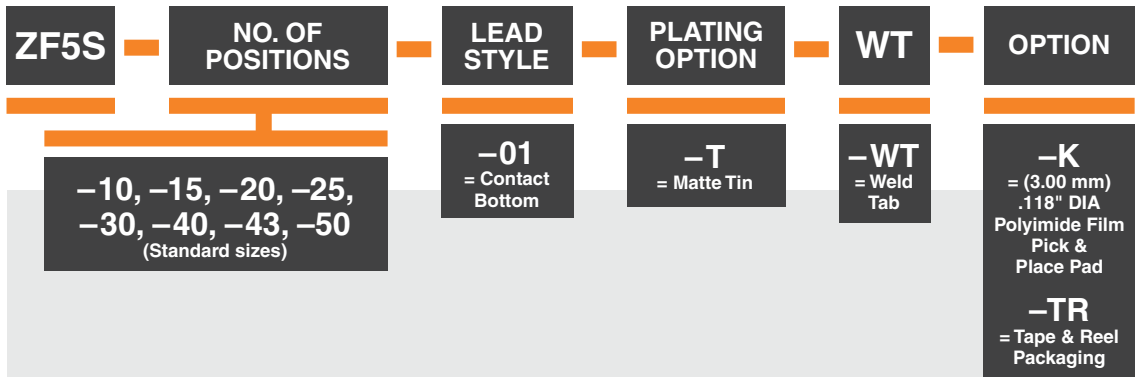
RECOGNITIONS

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



ALSO AVAILABLE (MOQ Required)

- Vertical
- Contact top
- Other positions



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

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

WWW.SAMTEC.COM

All parts within this catalog are built to Samtec's specifications.
Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.

Mouser Electronics

Authorized Distributor

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