



(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 per row)
- 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)

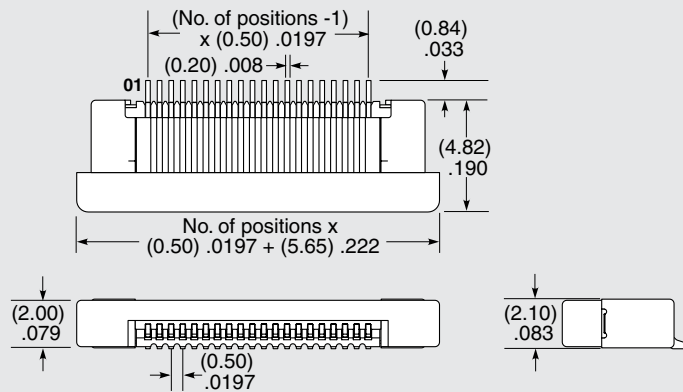
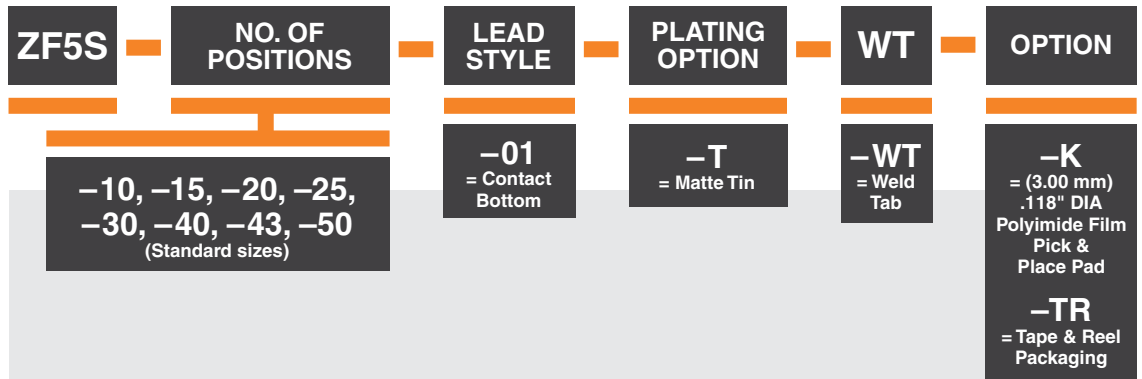
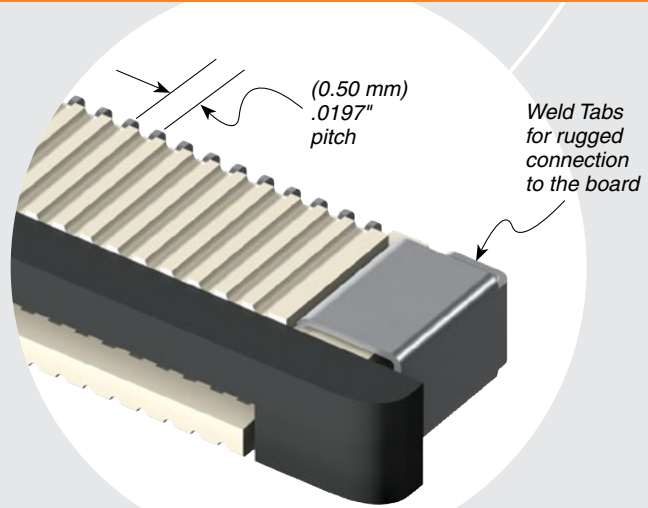
RECOGNITIONS

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



ALSO AVAILABLE (MOQ Required)

- Vertical
 - Contact top
 - Other positions
- Contact Samtec.



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.