







(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)

PROCESSING

Lead-Free Solderable:

RoHS Compliant:

Yes

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

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

Mates with:





