

(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:

Liquid Crystal Polymer

Contact Material:

Phosphor Bronze

Plating:

Sn over 50µ" (1,27 µm) Ni

Weld Tab:

Phosphor Bronze

Operating Temp Range:

-55°C to +105°C

Current Rating:

2.4 A per pin
(1 pin powered per row)

RoHS Compliant:

Yes

Processing:

Lead-Free Solderable:

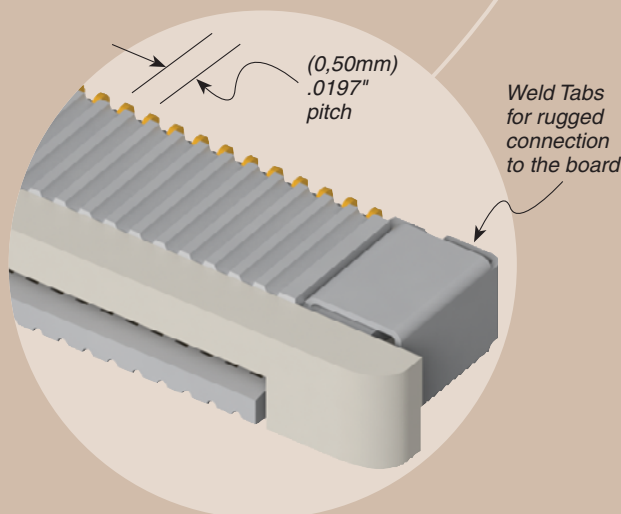
Yes

SMT Lead Coplanarity:

(0,10 mm) .004" max (10-30)

(0,15 mm) .006" max (40-50)

Mates with:
FJH



RECOGNITIONS

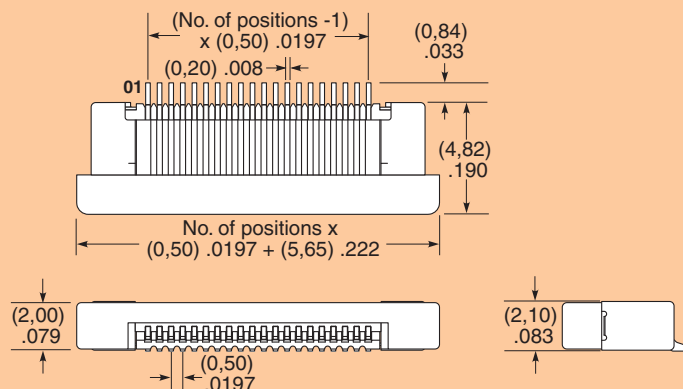
For complete scope of recognitions see www.samtec.com/quality



ALSO AVAILABLE (MOQ Required)

- Vertical
 - Contact Top
 - Other positions
- Contact Samtec.

ZF5S	NO. OF POSITIONS	LEAD STYLE	PLATING OPTION	WT	OPTION
	-10, -15, -20, -25, -30, -40, -43, -50 (Standard sizes.)	-01 = Contact Bottom	-T = Matte Tin	-WT = Weld Tab	-K = (3,00 mm) .118" DIA Polyimide Film Pick & Place Pad -TR = Tape & Reel Packaging



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.

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