

(0,50 mm) .0197"

ZF5S SERIES

FLAT FLEXIBLE CABLE (FFC) SOCKET

SPECIFICATIONS

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:

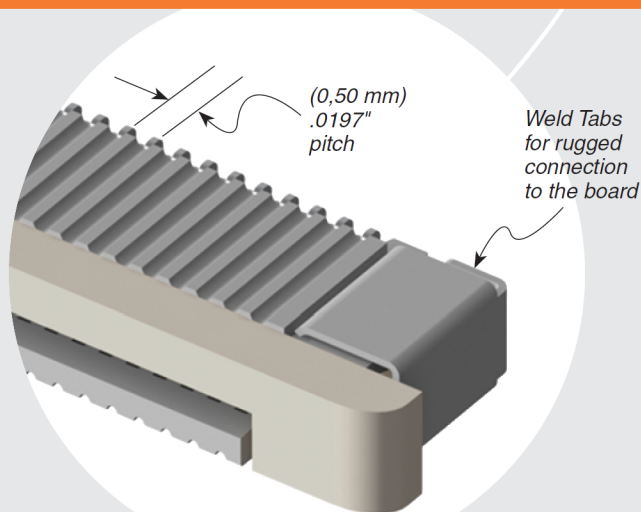
FJH



ZF5S-40-01-T-WT

ZF5S-20-01-T-WT

ZF5S-30-01-T-WT

Weld Tabs
for rugged
connection
to the board

RECOGNITIONS

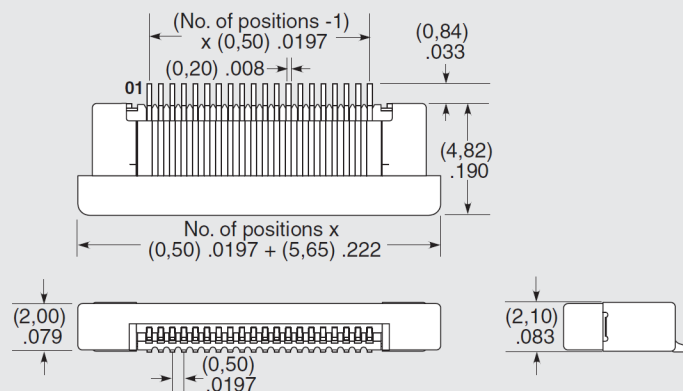


FILE NO. E111594

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

ALSO AVAILABLE (MOQ Required)

- Vertical
- Contact Top
- Other positions
Contact Samtec.



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

the vital component

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