

0,50mm ZIF FPC/FFC SOCKET ZF5 SERIES

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com/ZF5

Insulator Material:

High Temperature

Nylon

Contact Material:

Phosphor Bronze

Plating:

Tin/Lead over 50µ" (1,27µm) Ni

Weld Tab:

Brass

Operating Temp Range:

-55°C to +105°C

Processing:

Max Processing Temp:

230°C for 60 seconds

Lead-Free Solderable:

No. Call Samtec

SMT Lead Coplanarity:

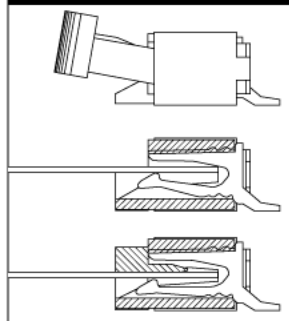
(0,10mm) .004" max



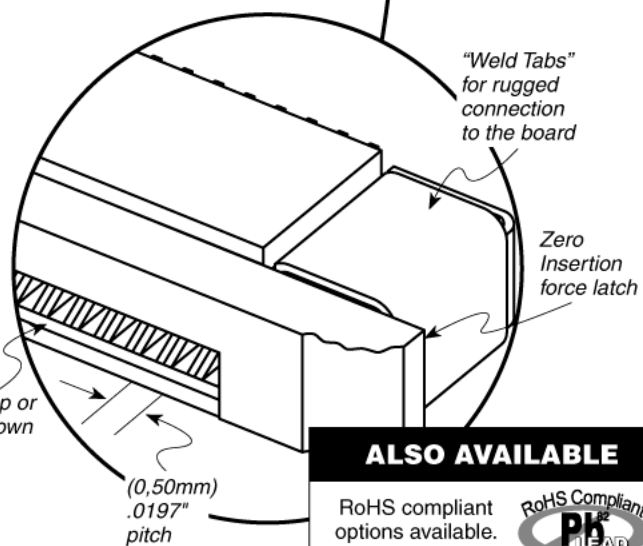
Mates with:

FJH, ZFHF and flex cable with stiffener thickness of (0,30mm) .012"

APPLICATION



Contacts up or contacts down

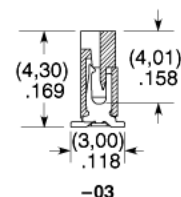
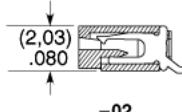
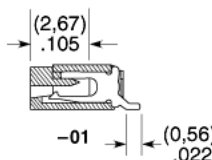
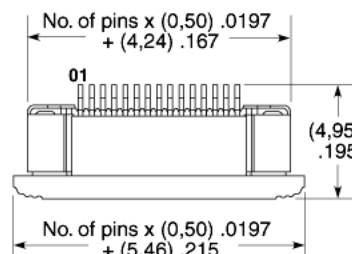


ALSO AVAILABLE

RoHS compliant options available. Call Samtec.



ZF5	NO. OF POSITIONS	LEAD STYLE	PLATING OPTION	WT	OPTION
	-10, -15, -16, -18, -20, -22, -25, -30, -43 (Call Samtec for other sizes.)	-01 = Contact Bottom -02 = Contact Top -03 = Vertical	-T = Tin/Lead	-WT = Weld Tab	-TR = Tape & Reel Packaging



Note: Some lengths, 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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