

(0,50 mm) .0197"

FC5, ZF5S SERIES

FC5-15-01-T-WT

ZF5S-30-01-T-WT

FC5-25-02-T-WT

ZF5S-25-01-T-WT

FLAT FLEXIBLE CABLE (FFC) SOCKET

Mates with:
FJH

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?FC5

Insulator Material:

Black Liquid
Crystal Polymer

Contact Material:

Copper Alloy

Weld Tab:

Brass

Plating:

Sn over 50µ" (1,27 µm) Ni

Operating Temp Range:

-55°C to +105°C

Current Rating:

1.7 A per contact

@ 80°C ambient

RoHS Compliant:

Yes

Processing:

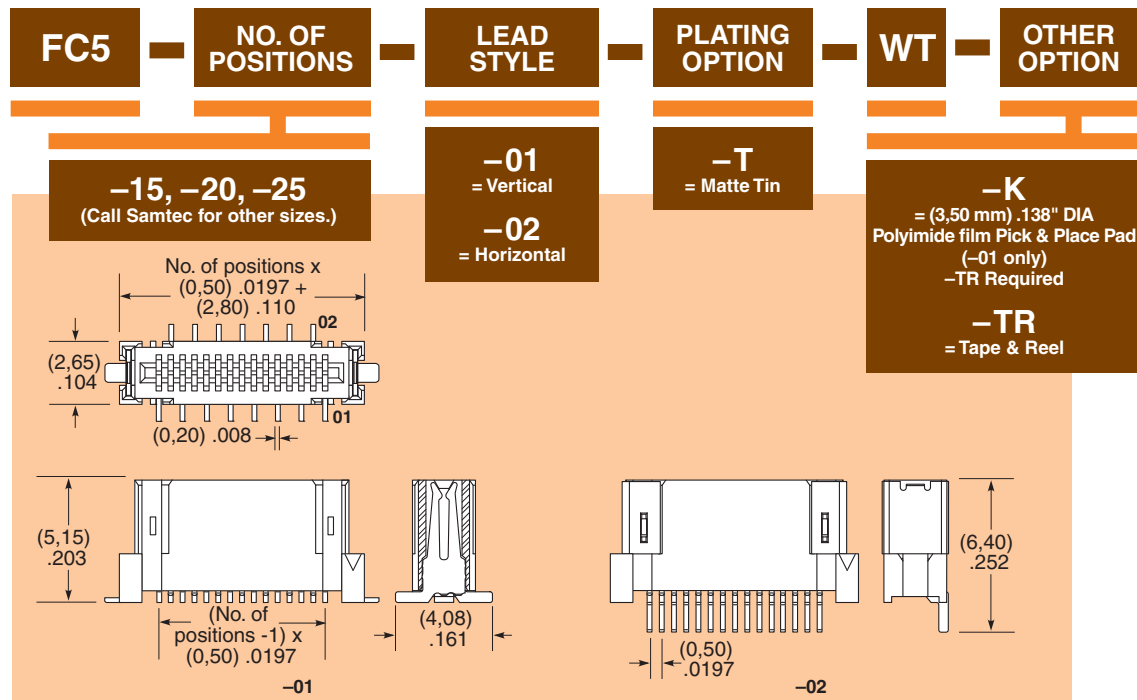
Lead-Free Solderable:

Yes

SMT Lead Coplanarity:

(0,10 mm) .004" max

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



Mates with:
FJH

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:

1.4 A per contact

@ 50°C ambient

(4 contacts powered)

RoHS Compliant:

Yes

Processing:

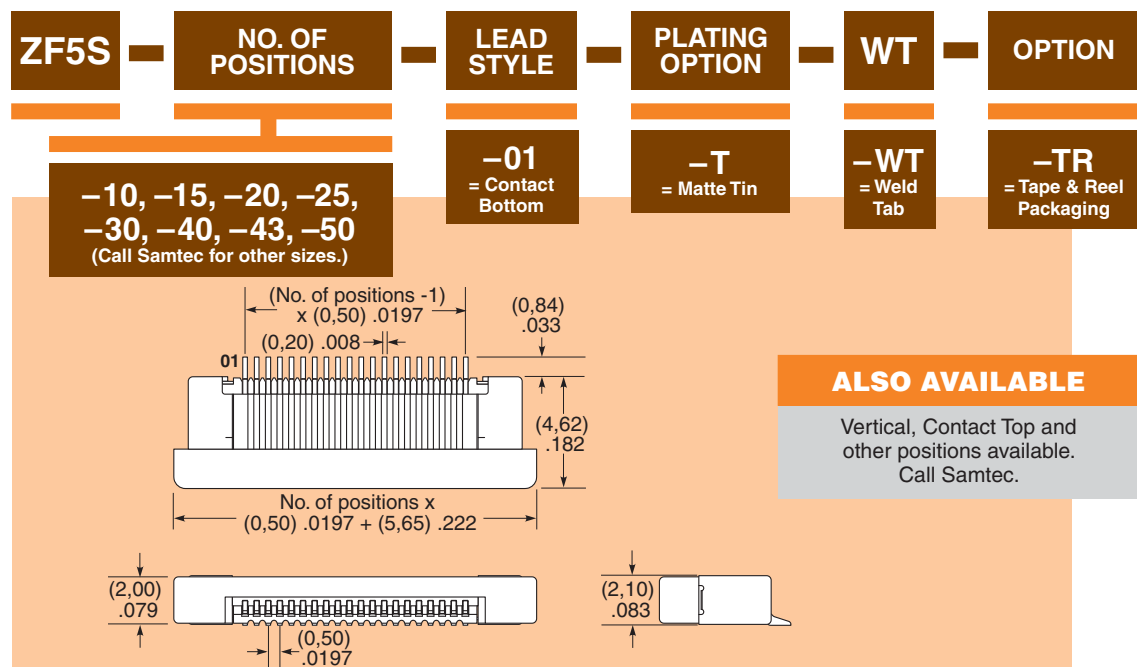
Lead-Free Solderable: Yes

SMT Lead Coplanarity:

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

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

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



ALSO AVAILABLE

Vertical, Contact Top and other positions available.
Call Samtec.

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

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