

ZLR5-30-01-T-RA



ZF5S-10-01-T-WT

(0,50mm) .0197"

ZLR5, ZF5S SERIES

# FLAT FLEXIBLE CABLE (FFC) SOCKET

Mates with:  
FJH

## SPECIFICATIONS

For complete specifications and recommended PCB layouts see [www.samtec.com/ZLR5](http://www.samtec.com/ZLR5)

### Insulator Material:

Liquid Crystal Polymer

### Contact Material:

Phosphor Bronze

### Plating:

Sn over 50µ" (1,27µm) Ni

### Weld Tab:

Phosphor Bronze

### Operating Temp Range:

-55°C to +105°C

### RoHS Compliant:

Yes

### Processing:

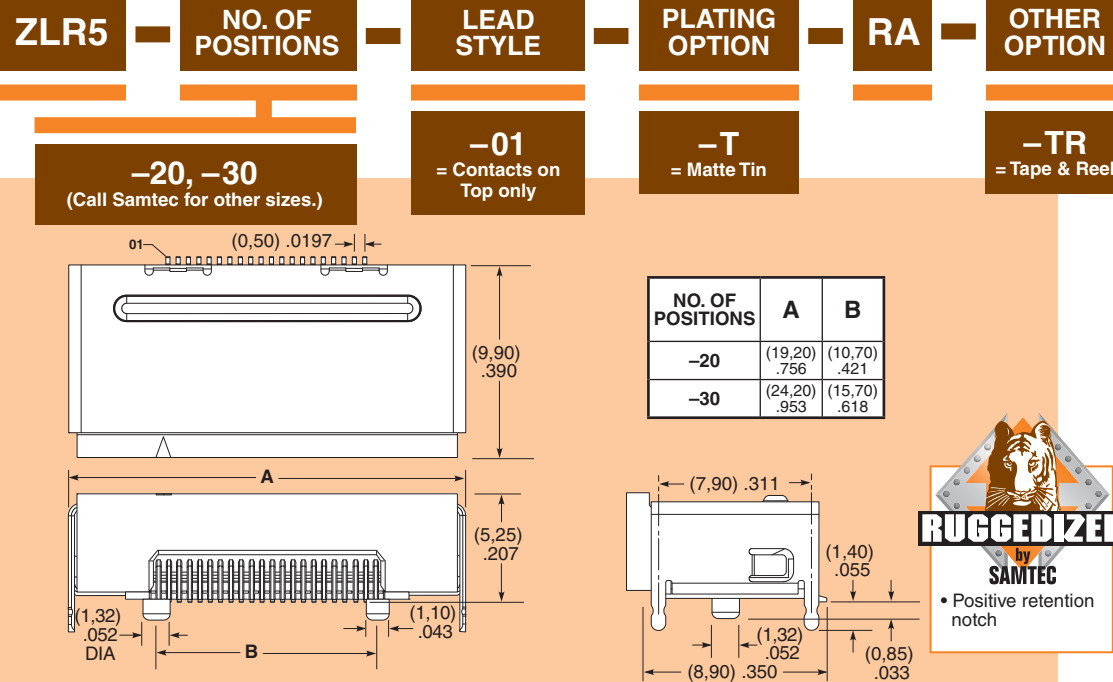
Lead-Free Solderable:

Yes

### SMT Lead Coplanarity:

(0,10mm) .004" max

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



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

## SPECIFICATIONS

For complete specifications and recommended PCB layouts see [www.samtec.com/ZF5S](http://www.samtec.com/ZF5S)

### Insulator Material:

Liquid Crystal Polymer

### Contact Material:

Phosphor Bronze

### Plating:

Sn over 50µ" (1,27µm) Ni

### Weld Tab:

Phosphor Bronze

### Operating Temp Range:

-55°C to +105°C

### Current Rating:

1.4 A @ 50°C ambient

(4 contacts powered)

### RoHS Compliant:

Yes

### Processing:

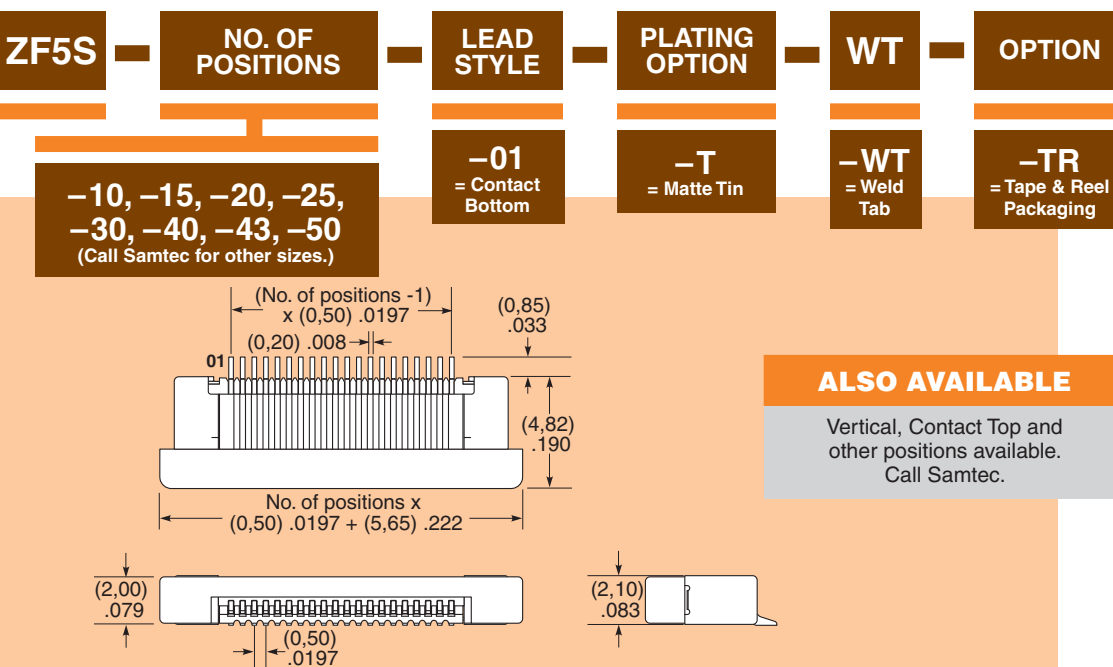
Lead-Free Solderable: Yes

### SMT Lead Coplanarity:

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

(0,15mm) .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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