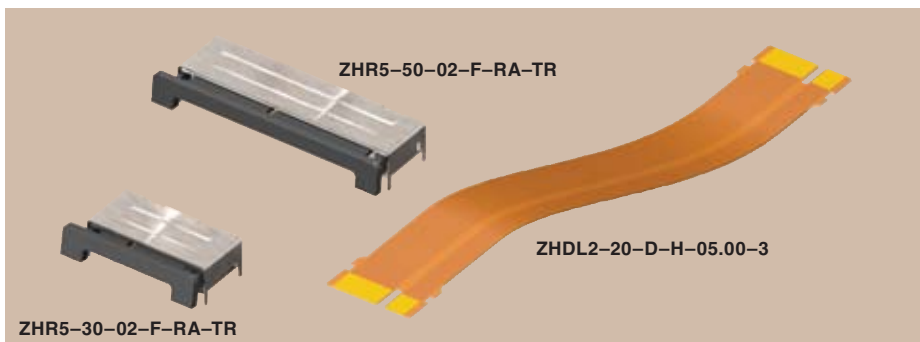


F-211-1



(0,50mm) .0197"

ZHDL2, ZHR5 SERIES



HIGH SPEED RUGGED ZIF FLEX DATA LINK

Mates with:
ZHR5

SPECIFICATIONS

For complete specifications see www.samtec.com?ZHDL2

Cable:

1 oz. rolled annealed copper
Operating Temp Range:
-55°C to +105°C

Plating:

30μ" (0,76μm) Au over
100μ" (2,54μm) Ni

Flammability Rating:

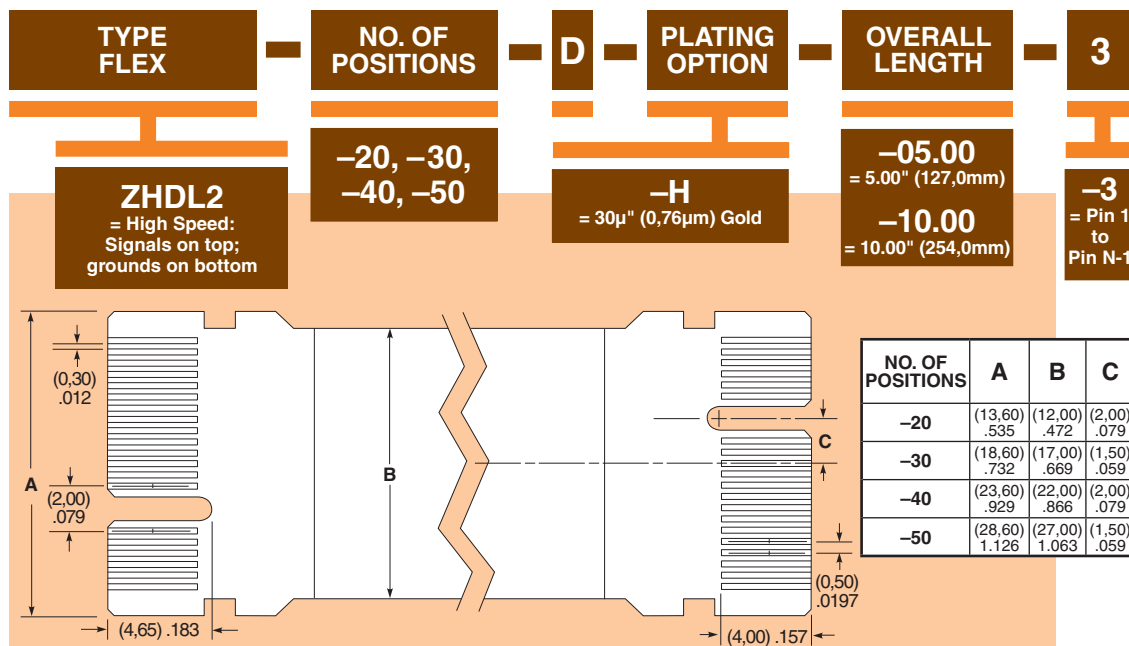
UL 94 VO

RoHS Compliant: Yes

ZHDL2	
Cable Length	Rated @ 7dB Insertion Loss
	-DP
5" (127mm)	9.00 GHz / 18.00 Gbps
10" (254mm)	4.14 GHz / 8.28 Gbps

Performance data for other cable lengths and complete test data available at www.samtec.com?ZHDL2 or contact sig@samtec.com

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



Mates with:
ZHDL2

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?ZHR5

Insulator Material:

Liquid Crystal Polymer

Contact Material:

Phosphor Bronze

Plating:

Au over 50μ" (1,27μm) Ni

Weld Tab:

Phosphor Bronze

Operating Temp Range:

-55°C to +105°C

RoHS Compliant:

Yes

Processing:

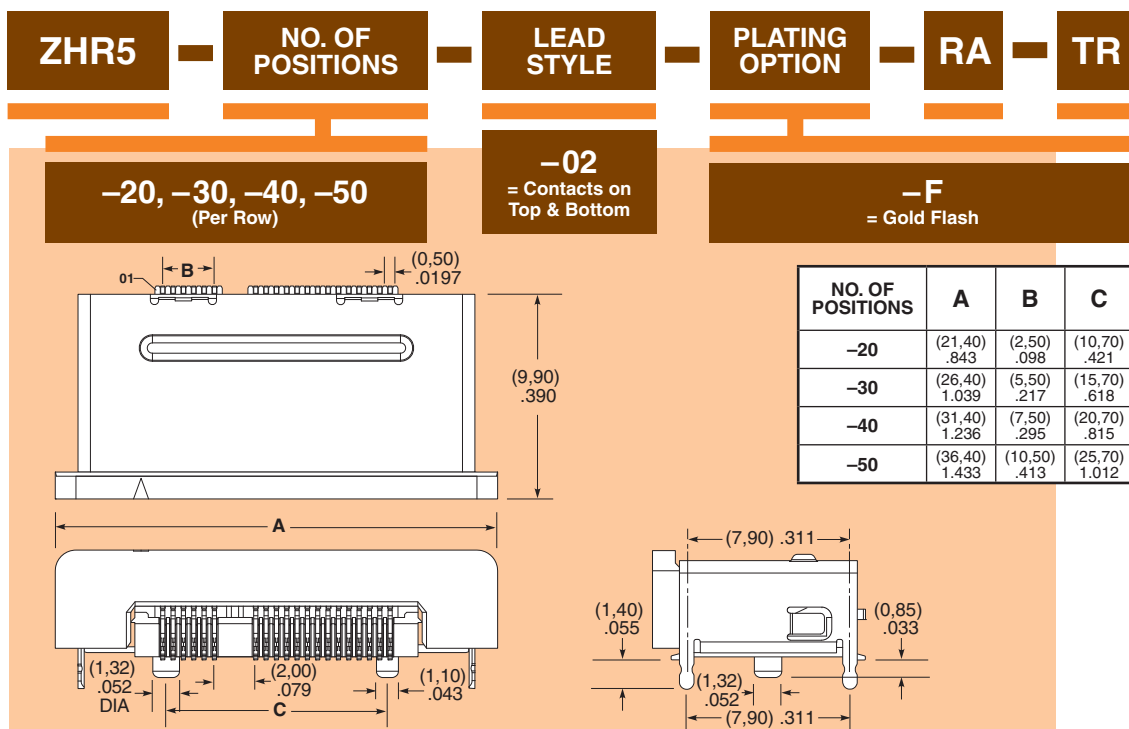
Lead-Free Solderable:

Yes

SMT Lead Coplanarity:

(0,10mm) .004" max

Note: Some 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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