



ZCI, ZCC SERIES

# ZRDP INTERFACE & CAGE ASSEMBLY

Mates with:  
ZRDP

## SPECIFICATIONS

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

- Contact Material:** BeCu
- Plating:** Au over 40-100 μ" (1.016 -2.54 μm) Ni
- Core:** FR4
- Overlay:** Polyimide
- RoHS Compliant:** Yes

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

ZCI	SIZE	PAIRS	PLATING
	<ul style="list-style-type: none"> <li>-1 = Fits ZCC-1-XX</li> <li>-2 = Fits ZCC-2-XX</li> </ul>	<ul style="list-style-type: none"> <li>-08 (Only available in size -1)</li> <li>-16 (Only available in size -2)</li> </ul>	<ul style="list-style-type: none"> <li>-Z = 6 μ" (0.15 μm) Gold on contact</li> </ul>

  

SIZE	A
-1	(8.75) .344
-2	(13.55) .533

## SPECIFICATIONS

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

- Base:** Zinc, Black nickel plated
- Clamp:** Zinc, Black nickel plated
- Weld Tab:** Brass
- Screws:** Brass (T5 Torx®)
- Screw Retainer:** Polyimide
- RoHS Compliant:** Yes

## PROCESSING

**Lead-Free Solderable:** Yes

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

ZCC	SIZE	WELD TAB
	<ul style="list-style-type: none"> <li>-1 = Fits ZCI-1-XX-Z</li> <li>-2 = Fits ZCI-2-XX-Z</li> </ul>	<ul style="list-style-type: none"> <li>-TH = Through-Hole</li> </ul>

  

SIZE	A	B	C
-1	(15.80) .622	(15.00) .591	(8.78) .346
-2	(20.60) .811	(19.80) .780	(13.58) .535

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

[WWW.SAMTEC.COM](http://WWW.SAMTEC.COM)

All parts within this catalog are built to Samtec's specifications. Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.