

SECT X-X'

**SPECIFICATIONS**

- Operating voltage: 50 volts
- Current rating: 0.5 amps
- Contact material: Copper alloy
- Contact plating: Tin or gold over nickel
- Solder pad material: Copper alloy
- Contact resistance: 30 milliohms max.
- Insulation resistance: 500 megohms min.
- Housing material: Glass-filled Nylon46, UL94V-0, white
- Withstanding: 500VAC rms for 1 min.
- Operating temperature: -55°C to +85°C

Series	Pitch	Type	Contacts	Style	Plating	Options
CFPC	050	S122	XX	RUB	XX	XX
FPC connector	050=0.50mm 030=0.30mm 100=1.00mm 125=1.25mm	S122 type	4-50 (See table, p. 2)	R=Right angle V=Vertical U=Upper contacts B=Bottom contacts	TN=Tin over nickel GD1=Gold 1μ" over nickel GD3=Gold 3μ" over nickel	[blank]=None TR=Tape & reel TB=Tube

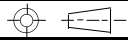
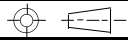

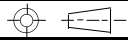
**RoHS compliant**

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	03/25/04
				Checked	Lizzy	03/25/04
				Drawn	Tina	03/25/04
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

**Central Components Manufacturing**  
 440 Lincoln Blvd., Middlesex, New Jersey 08846  
 Phone 732 469-5720 888 288-5152 Fax 732 469-1919

Part No.: **CFPC-050-S122-XX-RUB-XX-XX**

Description: FPC connector, 1.00mm pitch, LIF type, right angle SMT, upper and lower contact type

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