



RoHS compliant

Series	Pitch (mm)	Version	Positions	Type	Plating	Option
CZF	XXX	XXXX	XX	XX	XX	XX
FPC/FFC connector (Flat Printed Circuit/ Flat Flex Cable)	100=1.00	Version 157	04-30	R/A Surface Mount US=Upper Contact BS=Bottom Contact	TN=Tin	TR=Tape & Reel TB=Tube
Zero insertion Force						

**SPECIFICATIONS**  
 Current Rating: 0.5A AC/DC  
 Insulation Resistance: 800mΩ min  
 Contact Resistance: 20mΩ max  
 Contact Material: Phosphor Bronze, Tin Plating  
 Solder Nail: Brass, Tin Plating  
 Base: LCP UL94V-0, Natural  
 Actuator: LCP UL94V-0, Black  
 Poles: 04-30  
 Withstanding: 500V AC/minute  
 Temperature Range: -25C to +85C

Dimensions				
Item	A	B	C	D
4	3.00	11.00	5.10	9.05
5	4.00	12.00	6.10	10.05
6	5.00	13.00	7.10	11.05
7	6.00	14.00	8.10	12.05
8	7.00	15.00	9.10	13.05
9	8.00	16.00	10.10	14.05
10	9.00	17.00	11.10	15.05
11	10.00	18.00	12.00	16.05
12	11.00	19.00	13.10	17.05
13	12.00	20.00	14.10	18.05
14	13.00	21.00	15.10	19.05
15	14.00	22.00	16.10	20.05
16	15.00	23.00	17.10	21.05
17	16.00	24.00	18.10	22.05
18	17.00	25.00	19.10	23.05
19	18.00	26.00	20.10	24.05
20	19.00	27.00	21.10	25.05
21	20.00	28.00	22.10	26.05
22	21.00	29.00	23.10	27.05
23	22.00	30.00	24.10	28.05
24	23.00	31.00	25.10	29.05
25	24.00	32.00	26.10	30.05
26	25.00	33.00	27.10	31.05
27	26.00	34.00	28.10	32.05
28	27.00	35.00	29.10	33.05
29	28.00	36.00	30.10	34.05
30	29.00	37.00	31.10	35.05

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	01/02/12
				Checked	Lizzy	01/02/12
				Drawn	Tina	01/02/12
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
				UNIT: mm		

**Central Components Manufacturing**  
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Part No.: **CZF-100-157-XX-BS-TN-XX**

Description: FPC/FFC connector, 1mm pitch