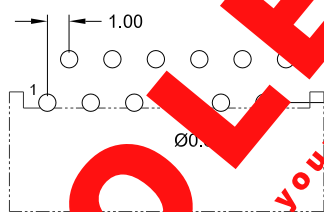
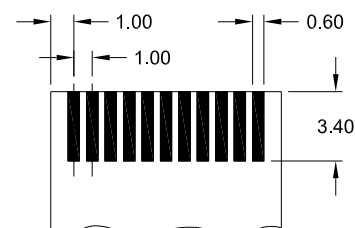
**PCB Hole Layout****Recommended FPC/FFC dimensions**

thickness 0.30mm±0.05

Specifications

Current rating
Insulation resistance
Contact resistance
Withstanding voltage

500 mA max.
500 MΩ min.
5 mΩ max.
500 V AC

Operating temperature - 20°C to +85°C
Contact material (RoHS compliant) Phosphor Bronze
Contact plating Tin (leadfree)
Insulator material (RoHS compliant) PA9T (black) UL 94 V-0

Dimensions (mm)

Contacts	DIM "A"	DIM "B"	Contacts	DIM "A"	DIM "B"	Contacts	DIM "A"	DIM "B"	Contacts	DIM "A"	DIM "B"
003	6.00	4.10	012	15.00	13.10	021	24.00	22.10	030	33.00	31.10
004	7.00	5.10	013	16.00	14.10	022	25.00	23.10			
005	8.00	6.10	014	17.00	15.10	023	26.00	24.10			
006	9.00	7.10	015	18.00	16.10	024	27.00	25.10			
007	10.00	8.10	016	19.00	17.10	025	28.00	26.10			
008	11.00	9.10	017	20.00	18.10	026	29.00	27.10			
009	12.00	10.10	018	21.00	19.10	027	30.00	28.10			
010	13.00	11.10	019	22.00	20.10	028	31.00	29.10			
011	14.00	12.10	020	23.00	21.10	029	32.00	30.10			

How to order

FCL - xxx - R100 - 99

Nbr of contacts

003 to 030

Plating99 = Tin
(leadfree)