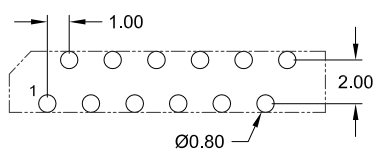
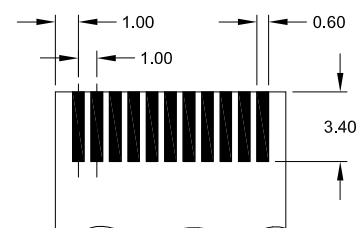
**PCB Hole Layout****Recommended FPC/FFC dimensions**

thickness 0.30mm±0.05

**Specifications**

Current rating	0.5 A max.	Operating temperature	- 20°C to +85°C
Insulation resistance	500 MΩ min.	Contact material	Phosphor Bronze (RoHS compliant)
Contact resistance	30 mΩ max.	Contact plating	Tin (leadfree)
Withstanding voltage	500 V AC	Insulator material	PA9T (black) UL 94 V-0 (RoHS compliant)

**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	031	34.00	32.10
005	8.00	6.10	014	17.00	15.10	023	26.00	24.10	032	35.00	33.10
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 - S100 - 99

Nbr of contacts
003 to 032

Plating
99 = Tin (leadfree)