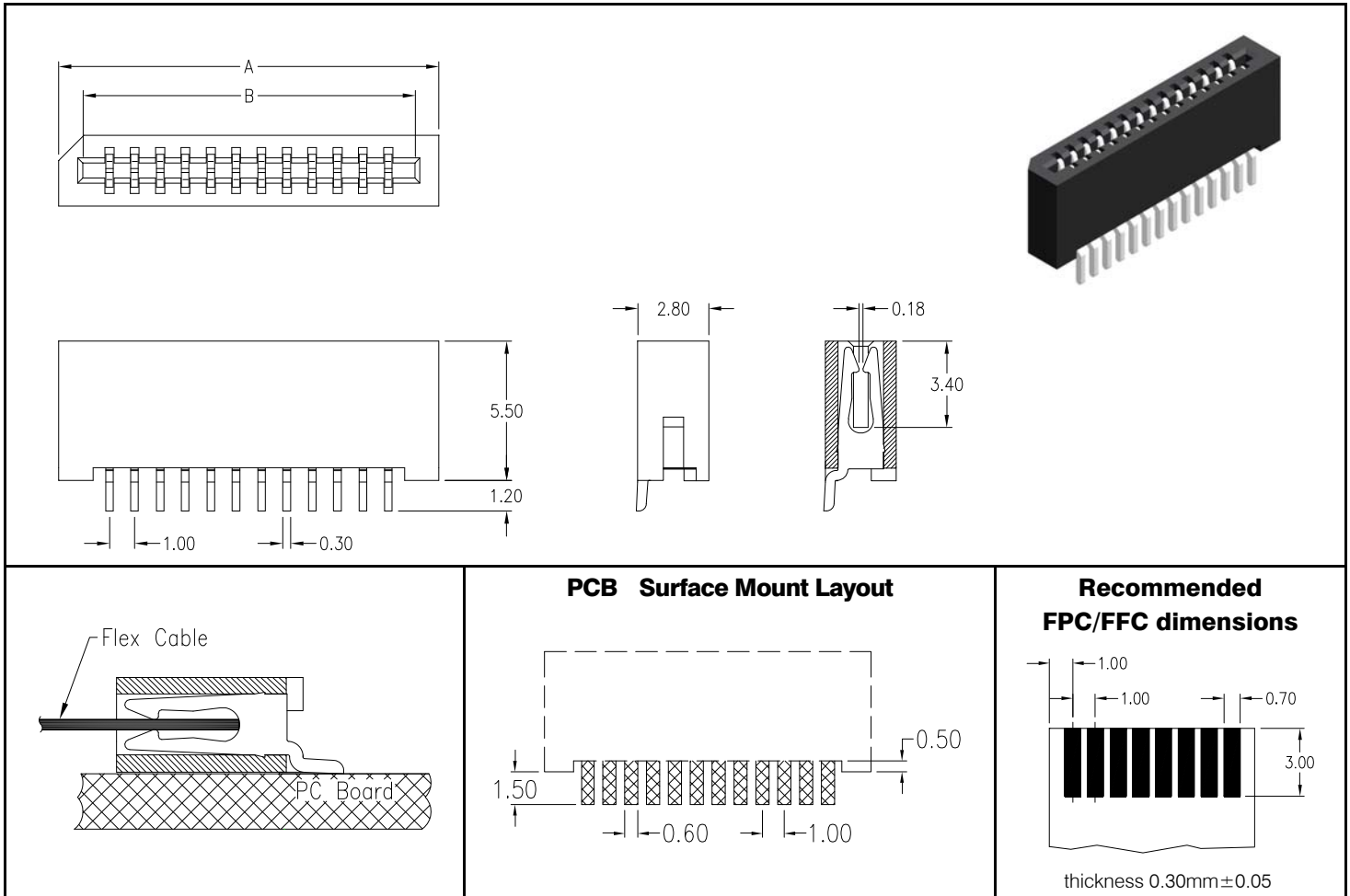


# FPC/FFC Connector LIF Type

- SMT - 1.00mm pitch horizontal



## SPECIFICATIONS

Current rating 0.5 A max.  
 Insulator resistance 100 MΩ min.  
 Contact resistance 20 mΩ max.  
 Withstanding voltage 500 V AC/1 Min.

Operating temperature - 40°C to +105°C  
 Processing temperature +250°C +0/-5°C for 3 sec.  
 Contact material (RoHS compliant) Phosphor Bronze  
 Contact plating Tin (leadfree)  
 Insulator material (RoHS compliant) Nylon (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	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	033	36.00	34.10
007	10.00	8.10	016	19.00	17.10	025	28.00	26.10	034	37.00	35.10
008	11.00	9.10	017	20.00	18.10	026	29.00	27.10	035	38.00	36.10
009	12.00	10.10	018	21.00	19.10	027	30.00	28.10	036	39.00	37.10
010	13.00	11.10	019	22.00	20.10	028	31.00	29.10	037	40.00	38.10
011	14.00	12.10	020	23.00	21.10	029	32.00	30.10	038	41.00	39.10

## How to order

FCL - xxx - H100 - 99 / X

