

# CONNECTORS MANUFACTURER

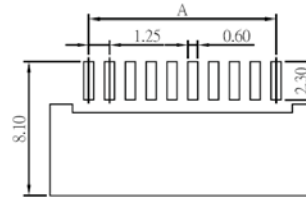
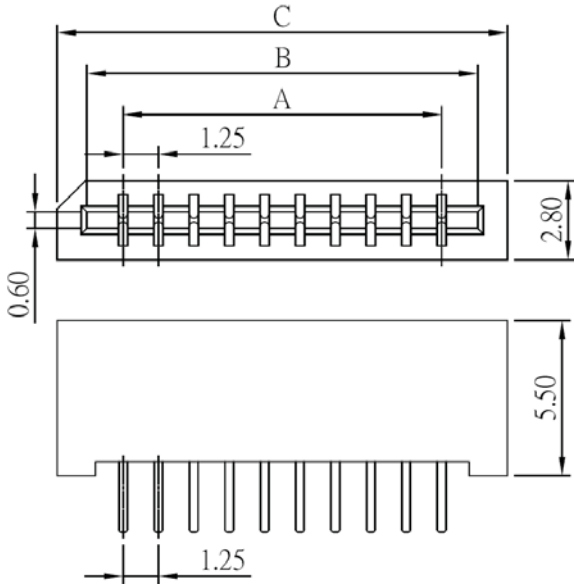
## FPC/FFC 1.25mm Non ZIF SMT Type Side Entry

### SPECIFICATION

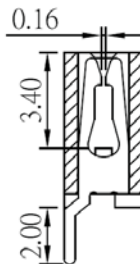
Current Rate:0.5 AMP  
 Insulation Resistance:1000MΩ Min.  
 Contact Resistance:20mΩ Max.  
 Dielectric Voltage:250V AC for one minute  
 Operation Temperature:-55°C to +85°C

### MATERIAL

Insulator:Polyester,UL 94V-0  
 ©Standard:Nylon 6T  
 Contact Pin:Copper Alloy  
 Contact Plating:Tin Plated



Recommended PCB Layout  
(PCB TOLERANCE ±0.05)



No. of Contacts	Dimensions			No. of Contacts	Dimensions		
	A	B	C		A	B	C
03	2.50	5.05	7.15	17	20.00	22.55	24.65
04	3.75	6.30	8.40	18	21.25	23.80	25.90
05	5.00	7.55	9.65	19	22.50	25.05	27.15
06	6.25	8.80	10.90	20	23.75	26.30	28.40
07	7.50	10.05	12.15	21	25.00	27.55	29.65
08	8.75	11.30	13.40	22	26.25	28.80	30.90
09	10.00	12.55	14.65	23	27.50	30.05	32.15
10	11.25	13.80	15.90	24	28.75	31.30	33.40
11	12.50	15.05	17.15	25	30.00	32.55	34.65
12	13.75	16.30	18.40	26	31.25	33.80	35.90
13	15.00	17.55	19.65	27	32.50	35.05	37.15
14	16.25	18.80	20.90	28	33.75	36.30	38.40
15	17.50	20.05	22.15	29	35.00	37.55	39.65
16	18.75	21.30	23.40	30	36.25	38.80	40.90

Part No.:FPC2BMR6-XX-U

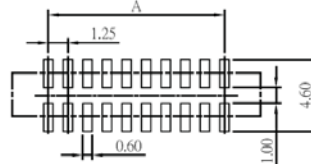
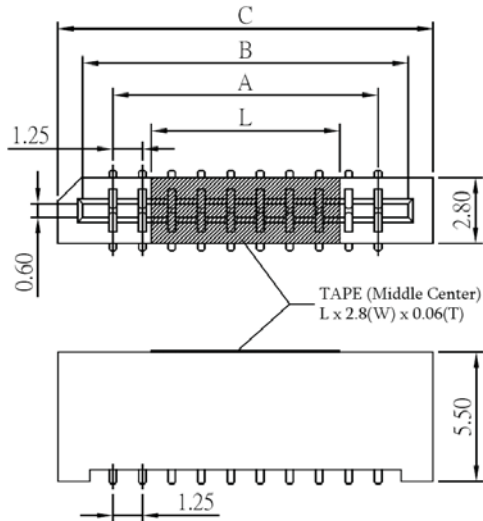
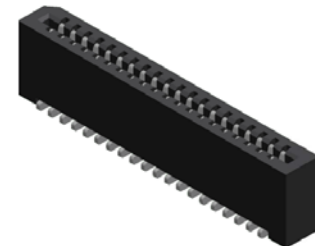
## FPC/FFC 1.25mm Non ZIF SMT Type Top Entry

### SPECIFICATION

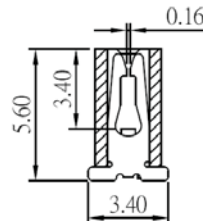
Current Rate:0.5 AMP  
 Insulation Resistance:1000MΩ Min.  
 Contact Resistance:20mΩ Max.  
 Dielectric Voltage:250V AC for one minute  
 Operation Temperature:-55°C to +85°C

### MATERIAL

Insulator:Polyester,UL 94V-0  
 ©Standard:Nylon 6T  
 Contact Pin:Copper Alloy  
 Contact Plating:Tin Plated



Recommended PCB Layout  
(PCB TOLERANCE ±0.05)



No. of Contacts	Dimensions				No. of Contacts	Dimensions			
	A	B	C	L		A	B	C	L
03	2.50	5.05	7.15	4.00	17	20.00	22.55	24.65	12.00
04	3.75	6.30	8.40		18	21.25	23.80	25.90	
05	5.00	7.55	9.65		19	22.50	25.05	27.15	
06	6.25	8.80	10.90		20	23.75	26.30	28.40	
07	7.50	10.05	12.15	8.00	21	25.00	27.55	29.65	
08	8.75	11.30	13.40		22	26.25	28.80	30.90	
09	10.00	12.55	14.65		23	27.50	30.05	32.15	
10	11.25	13.80	15.90		24	28.75	31.30	33.40	
11	12.50	15.05	17.15		25	30.00	32.55	34.65	
12	13.75	16.30	18.40		26	31.25	33.80	35.90	
13	15.00	17.55	19.65		27	32.50	35.05	37.15	
14	16.25	18.80	20.90		28	33.75	36.30	38.40	
15	17.50	20.05	22.15		29	35.00	37.55	39.65	
16	18.75	21.30	23.40		30	36.25	38.80	40.90	

Part No.:FPC2BMS6-XX-U

## ORDER INFORMATION

