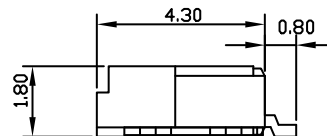
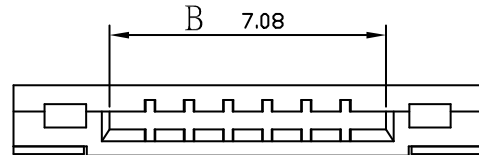


PCB Layout



# of Pos.	A	B	C
4	10	5.08	3.00
5	11	6.08	4.00
6	12	7.08	5.00
7	13	8.08	6.00
8	14	9.08	7.00
9	15	10.08	8.00
10	16	11.08	9.00
11	17	12.08	10.00
12	18	13.08	11.00
13	19	14.08	12.00
14	20	15.08	13.00
15	21	16.08	14.00
16	22	17.08	15.00
17	23	18.08	16.00
18	24	19.08	17.00
19	25	20.08	18.00
20	26	21.08	19.00
21	27	22.08	20.00
22	28	23.08	21.00
23	29	24.08	22.00
24	30	25.08	23.00
25	31	26.08	24.00
26	32	27.08	25.00
27	33	28.08	26.00
28	34	29.08	27.00
29	35	30.08	28.00
30	36	31.08	29.00
31	37	32.08	30.00
32	38	33.08	31.00

**ELECTRICAL:**

CURRENT RATING: 0.5A  
 CONTACT RESISTANCE:  
 20 Milliohm Min..  
 INSULATION RESISTANCE:  
 100Megaohm Min..  
 DIELECTRIC WITHSTANDING VOLTAGE:  
 50 V (rms) AC for 1 Minute  
 OPERATING TEMPERATURE: -20°C to + 85°C

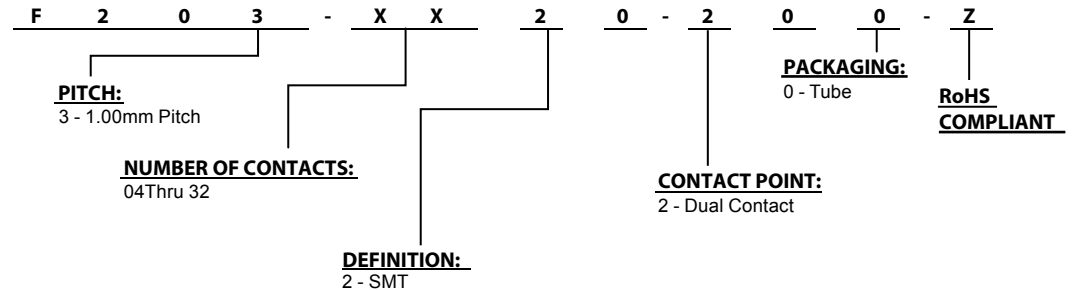
**MATERIAL:**

INSULATOR: Thermoplastic, Nylon 46  
 FLAMMABILITY RATING: UL 94V-0  
 CONTACT MATERIAL: Copper Alloy  
 PLATING: Tin Plating Over Nickel

**SOLDERABILITY:**

PER MIL-STD-202F Method 208D

**HOW TO ORDER:**



Rev	Drawn	Checked	Approved	Date	
0	B.S.	S.M.	S.M.	03/20/14	<b>SMP TECHNOLOGY, INC.</b>
					FFC Connector, LIF, 1.0mm Pitch, Surface Mount, Dual Point Contact
TOL. DEC.	.X +/- 0.15	.XX +/- 0.20	.XXX +/- 0.10	ANGLE +/- 3°	UNIT: mm
					P/N: F203-XX20-20x-Z
					Pg. 1 of 1