

•Dimensions C and D

Part No.	C	D
FFC- (4~144) BSM ( ) ( )	6	2.5
FFC- (4~144) T BSM ( ) ( )	5.82	2.54
FFC- (4~144) T1 BSM ( ) ( )	5.94	3.56
FFC- (4~144) T2 BSM ( ) ( )	5.82	12.7
FFC- (4~144) T3 BSM ( ) ( )		17.78
FFC- (4~144) T4 BSM ( ) ( )		5.22
FFC- (4~144) T5 BSM ( ) ( )	7	2.5
FFC- (4~144) T6 BSM ( ) ( )	8.54	
FFC- (4~144) T7 BSM ( ) ( )	7.5	3.54
FFC- (4~144) T8 BSM ( ) ( )	10.86	2.64
FFC- (4~144) T9 BSM ( ) ( )	5	2.5
FFC- (4~144) T10 BSM ( ) ( )	6	3.1
FFC- (4~144) T11 BSM ( ) ( )	17	14.46
FFC- (4~144) T12 BSM ( ) ( )	7	6.5
FFC- (4~144) T13 BSM ( ) ( )	10.1	5.88
FFC- (4~144) T14 BSM ( ) ( )	14.6	18.42
FFC- (4~144) T15 BSM ( ) ( )		3.92
FFC- (4~144) T16 BSM ( ) ( )	6	1.5
FFC- (4~144) T17 BSM ( ) ( )	15	3.52
FFC- (4~144) T18 BSM ( ) ( )	15.8	2.72
FFC- (4~144) T19 BSM ( ) ( )	15.26	4.4
FFC- (4~144) T20 BSM ( ) ( )	12.11	
FFC- (4~144) T21 BSM ( ) ( )	16.06	3.6
FFC- (4~144) T22 BSM ( ) ( )	12.91	

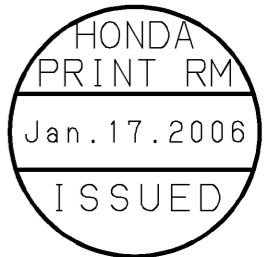
•Dimensions A and B

No. of contacts (n)	A	B
2	2.54	2.54
4	2.54	5.08
6	5.08	7.62
8	7.62	10.16
10	10.16	12.7
12	12.7	15.24
14	15.24	17.78
16	17.78	20.32
18	20.32	22.86
20	22.86	25.4
22	25.4	27.94
24	27.94	30.48
26	30.48	33.02
28	33.02	35.56
30	35.56	38.1
32	38.1	40.64
34	40.64	43.18
36	43.18	45.72
38	45.72	48.26
40	48.26	50.8
42	50.8	53.34
44	53.34	55.88
46	55.88	58.42
48	58.42	60.96

No. of contacts (n)	A	B
50	60.96	63.5
52	63.5	66.04
54	66.04	68.58
56	68.58	71.12
58	71.12	73.66
60	73.66	76.2
62	76.2	78.74
64	78.74	81.28
66	81.28	83.82
68	83.82	86.36
70	86.36	88.9
72	88.9	91.44
74	91.44	93.98
76	93.98	96.52
78	96.52	99.06
80	99.06	101.6
82	101.6	104.14
84	104.14	106.68
86	106.68	109.22
88	109.22	111.76
90	111.76	114.3
92	114.3	116.84
94	116.84	119.38
96	119.38	121.92

No. of contacts (n)	A	B
98	121.92	124.46
100	124.46	127
102	127	129.54
104	129.54	132.08
106	132.08	134.62
108	134.62	137.16
110	137.16	139.7
112	139.7	142.24
114	142.24	144.78
116	144.78	147.32
118	147.32	149.86
120	149.86	152.4
122	152.4	154.94
124	154.94	157.48
126	157.48	160.02
128	160.02	162.56
130	162.56	165.1
132	165.1	167.64
134	167.64	170.18
136	170.18	172.72
138	172.72	175.26
140	175.26	177.8
142	177.8	180.34
144	180.34	182.88

Note 1.  
 Part No. FFC-144T1BSM1B  
 Series prefix: FFC  
 Number of contacts: 144  
 Pin length variation: T1 (Leave blank for standard version)  
 Contact plating: BSM  
 Insulator color: 1B  
 Blank: Blue  
 B: Black  
 N: Milky white



Contact plating  
 Blank: Gold 0.7 μm over nickel  
 1: Gold 0.2 μm over nickel  
 2: Tin/Lead 3 μm over copper  
 5: Gold 0.38 μm over nickel  
 9: Gold 0.1 μm over nickel  
 11: Gold 0.05 μm over nickel  
 △21: Tin/Copper 1 μm over nickel

△3										
△2	060112	M. Miyazaki	Delete Part No.	2	Contact	Phosphor Bronze	n	Note1		
△1	040618	S. Iijima	Add Part No.	1	Insulator	Nylon66	1		UL94V-0 NOTE1	
LTR.	DATE	BY	REV.	DESCRIPT	No.	PART NAME	MATERIAL	QTY	FINISH	NOTE
DATE		SCALE		UNIT		3RD. A. P		HONDA TSUSHIN KOGYO CO., LTD.		
JAN.07.2004		2/1		mm (INCH)						
APP. DATE&REV.		DR.	DE.	CHK.	CHK.	APP.	NAME	MALE CONNECTOR		REV
		M. MIYAZAKI	M. MIYAZAKI	—	C. NUNOKAWA	H. EBIHARA	PART NO.	FFC- (n) (T ) BSM ( ) ( )		2B