

•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

Number of contacts

Pin length variation

(Leave blank for standard version)

Insulator color

Blank:Blue

B:Black

N:Milky white

Contact plating

Blank:Gold 0.7 μm over nickel

1:Gold 0.2 μm over nickel

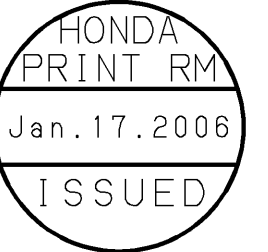
2:Tin/Lead 3μm over copper

5:Gold 0.38μm over nickel

9:Gold 0.1 μm over nickel

11:Gold 0.05μm over nickel

△21:Tin/Copper 1μm 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			
	M. MIYAZAKI	M. MIYAZAKI	—	C. NUNOKAWA	H. EBIHARA	PART NO.	FFC- (n) (T) BSM ( ) ( )			
									REV	
									2B	