

HONDA TSUSHIN KOGYO CO.,LTD. TOKYO JAPAN	Sheet		1 of 3		
	Date issued		Feb 09,2000		
Product Specification FFC Series Connectors	Approved by	Checked by	Checked by	Prepared by	
	<i>K.Kashio</i> K.Kashio	<i>C.Nunokawa</i> C.Nunokawa	<i>S.Iijima</i> S.Iijima	<i>M.Miyazaki</i> M.Miyazaki	
	4	070727	M.Miyazaki	Change part	K.Kashio
	3	051128	M.Miyazaki	Add Part and sheet3	H.Ebihara
	2	050714	M.Miyazaki	Add Part	H.Ebihara
	1	040617	M.Miyazaki	Revise and Add Part	H.Ebihara
	LTR.	DATE	BY	REV.DEScript	APP.

1.Connector Part Number

Type	Connector Part Number
Straight single-row type	FFC-(1-52)(T)AMEP() (B)
Right angle single-row type	FFC-(1-52)(T)LAMEP() (B)
Straight double-row type	FFC-(4-144)(T)BMEP() (B) [△]
Right angle double-row type	FFC-(2-144)(T)LBMEP() (B)
Right angle single-row wide type	FFC-(1-52)(T)LAW() (B)
Right angle double-row wide type	FFC-(2-70)(T)LBW() (B)
[△] 2 Straight single-row type(Round pin)	FFC-(1-52)(T)CM()
[△] 2 Straight double-row type(Round pin)	FFC-(4-144)(T)DM() [△]
	FFC-(4-56)(T)HM() (B) [△]
[△] 3 Straight single-row type(Flux keep-down)	FFC-(1-52) (T)ASM() (B)
[△] 3 Straight double-row type(Flux keep-down)	FFC-(4-144) (T)BSM() (B) [△]
[△] 3 Straight triple-row type(Flux keep-down)	FFC-(3-120) (T)NSM() (B)

2.Connector configuration

Connector dimensions, material and plating shall be in accordance with the referenced drawings.

3. Connector Specification

No.	Item	Specification
1	Voltage Rating	300V AC (r.m.s.)
2	Current Rating	3A DC
3	Operating Temperature	-40°C to +85°C
4	Humidity	85 % max.

No.	Item	Specification
15	Resistance to Soldering Heat	MIL-STD-202F-210A Method B Solder bath method $260 \pm 5^{\circ}\text{C}$, Time: $10 \pm 1\text{sec}$ Soldering iron method $\triangle 380^{\circ}\text{C}$ max. , Time: 5sec max. without much pressure to the terminal pin. Appearance: There shall not be excessive thermal damage on the connector.

Note

Please perform flux washing after flow solder. Please test under actual washing conditions, and check that there is no influence of cracking, swelling, dissolving or any other defect.


 HONDA TSUSHIN KOGYO CO., LTD.
 The product information in this data is for reference only.
 This is subject to change without notice.
 Contact our sales staff for further information before considering or ordering any of our products.
 Please request the Engineering Drawing for the most current and accurate design information.