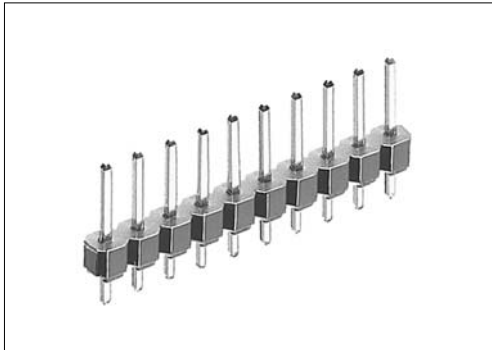


Straight through hole type male connector for PCB
FFC-() (T)AMEP() ()

For PCB

Straight Through hole

RoHS



● Configuration of product Part No.

FFC- () (T) AMEP () ()

① ② ③ ④ ⑤ ⑥

- ① Series name
- ② No. of contacts: 1-52
- ③ Length of contact
Blank: Standard (6 mm)
T, T1-T18 (Refer to the following dimension table.)
- ④ Type of contact
AMEP: 0.635 mm square contacts, single row type
- ⑤ Contact plating
1 : Gold plate
21: Tin copper plate
- ⑥ Insulator color
Blank: Blue
B : Black

● Dimensions

No. of contacts	A	B	No. of contacts	A	B
1	-	2.54	27	66.04	68.58
2	2.54	5.08	28	68.58	71.12
3	5.08	7.62	29	71.12	73.66
4	7.62	10.16	30	73.66	76.20
5	10.16	12.70	31	76.20	78.74
6	12.70	15.24	32	78.74	81.28
7	15.24	17.78	33	81.28	83.82
8	17.78	20.32	34	83.82	86.36
9	20.32	22.86	35	86.36	88.90
10	22.86	25.40	36	88.90	91.44
11	25.40	27.94	37	91.44	93.98
12	27.94	30.48	38	93.98	96.52
13	30.48	33.02	39	96.52	99.06
14	33.02	35.56	40	99.06	101.60
15	35.56	38.10	41	101.60	104.14
16	38.10	40.64	42	104.14	106.68
17	40.64	43.18	43	106.68	109.22
18	43.18	45.72	44	109.22	111.76
19	45.72	48.26	45	111.76	114.30
20	48.26	50.80	46	114.30	116.84
21	50.80	53.34	47	116.84	119.38
22	53.34	55.88	48	119.38	121.92
23	55.88	58.42	49	121.92	124.46
24	58.42	60.96	50	124.46	127.00
25	60.96	63.50	51	127.00	129.54
26	63.50	66.04	52	129.54	132.08

● Components

①	Insulator
②	Contact

Recommended PCB layout

Part No.	C	D	Part No.	C	D
FFC-(1-52)AMEP() ()	6	2.5	FFC-(1-52)T9AMEP() ()	5	2.5
FFC-(1-52)TAMEP() ()	10.86		FFC-(1-52)T10AMEP() ()	7	
FFC-(1-52)T1AMEP() ()	5.84	3.43	FFC-(1-52)T11AMEP() ()	8.54	4
FFC-(1-52)T2AMEP() ()	5.72	12.7	FFC-(1-52)T12AMEP() ()	9.5	
FFC-(1-52)T3AMEP() ()		17.78	FFC-(1-52)T13AMEP() ()	5.84	
FFC-(1-52)T4AMEP() ()		5.08	FFC-(1-52)T14AMEP() ()	7.5	
FFC-(1-52)T5AMEP() ()		20.32	FFC-(1-52)T15AMEP() ()	1.8	
FFC-(1-52)T6AMEP() ()	6	3	FFC-(1-52)T16AMEP() ()	15.4	1.11
FFC-(1-52)T7AMEP() ()	5.72	2.54	FFC-(1-52)T18AMEP() ()	7.5	2
FFC-(1-52)T8AMEP() ()		10.16			

* T17 is obsolete.

Mating connectors: DIC series or HKP series female connector

Z-220-()FD (Cross section of contact: FFC-()T9AMEP1(B) 0.635 mm square, Length of contact: 5 mm)