

IDC type female connector for cable
PCS-E()F()

For cable

IDC (1.2 mm)

RoHS



● Configuration of product Part No.

PCS-E () F ()

① ② ③ ④

- ① Series name
- ② No. of contacts: 20, 28, 36, 50, 68, 80 or 96
- ③ Type of contact: Female
- ④ Cable sizes for reference purposes (In case the cable sheath is made of PVC resin)
Blank: AWG#28(7 / 0.127) or AWG#30(1 / 0.254). Outside diameter of insulation is 0.8–1.0 mm. For discrete wire.
A : AWG#28(7 / 0.127) or AWG#30(1 / 0.254). Outside diameter of insulation is 0.5–0.65 mm. For discrete wire.
B : AWG#30(7 / 0.1). Outside diameter of wire is 0.5–0.65 mm. For discrete wire.
C : AWG#28(7 / 0.127) For flat cable
D : AWG#30(7 / 0.1) For flat cable (See Note #1)

● Components

①	Contacts
②	Spacer
③	Shell
④	Insulator
⑤	Cable cover

● Dimensions

Part No.	A	B	C
PCS-E20F()	21.65	11.43	15.4
PCS-E28F()	26.7	16.51	20.48
PCS-E36F()	31.8	21.59	25.56
PCS-E50F()	40.7	30.48	34.45
PCS-E68F()	52.1	41.91	45.88
PCS-E80F()	59.7	49.53	53.5
PCS-E96F()	69.9	59.69	63.66

Note 1: This 96-contact connector is not available for flat cable.

Because some combinations of "Configurations of Product Part No.", are under consideration for development, please contact us for availability details.

Mating connectors: PCS-E series through hole type male connector for PCB

PCS-E series IDC type male connector for panel

Tool: (Refer to page Tool-11)