

IDC type female connector for panel

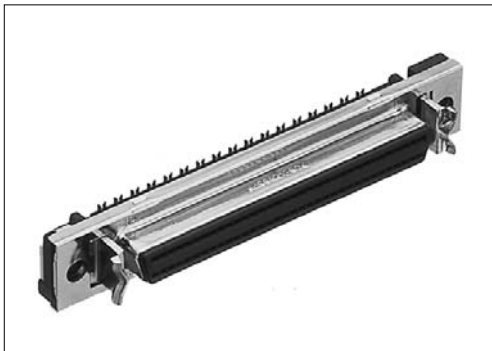
For cable

PCS-XE()SPF()()()

IDC (1.27 mm)

RoHS

SCSI-II



● Configuration of product Part No.

PCS-XE () S P F () () ()

- ① Series name
- ② No. of contacts: 26, 50 or 68
- ③ Type of shell
S: Short shell
- ④ Panel
P: Panel mounting
- ⑤ Type of contact
F: IDC type, female
- ⑥ Cable sizes for reference purposes
(In case the cable insulation 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 insulation is 0.5-0.65mm. For discrete wire.
- C : AWG#28(7 / 0.127) or AWG#30(1 / 0.254). For flat cable, t = 1.0 mm.
- E : AWG#30(1 / 0.1). For flat cable, t = 1.0 mm.
- ⑦ Screw size
Blank : M2.5×0.54 (standard)
U : #4-40UNC
U2 : #2-56UNC
- ⑧ Contact plating
Blank : Min. 0.2 μm Gold plating
G1 : Min. 0.76 μm Gold plating

● Components

①	Insulator
②	Shell
③	Bracket
④	Spacer
⑤	Contacts
⑥	Cable cover

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

● Dimensions

Part No.	A	B	C	D	E	F
PCS-XE26SPF()()()	37.2	31.2	15.24	19.46	27.05	25.46
PCS-XE50SPF()()()	52.5	46.5	30.48	34.7	42.29	40.7
PCS-XE68SPF()()()	63.9	57.9	41.91	46.13	53.72	52.1

Note 1: This 26-contact connector is not available for screw size, #4-40UNC or #2-56UNC.

Mating connectors: PCS-XE series IDC type male connector for cable