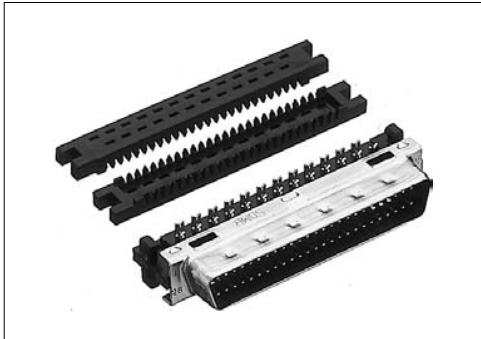


IDC type male connector for cable
PCS-XE()M()()+

For cable

IDC (1.27 mm)

SCSI-II, SCSI-III



● Configuration of product Part No.

PCS-XE () M () () +

① ② ③ ④ ⑤

- ① Series name
- ② No. of contacts: 26, 50, 68 or 100
- ③ Type of contact: Male
- ④ 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. (See Note #1)
 - 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 0.5-0.65 mm. For discrete wire.
 - C : AWG#28(7 / 0.127) or AWG#30(1 / 0.254). For flat cable, t = 1.0 mm MAX. (See Note #2)
 - E : AWG#30(7 / 0.1). For flat cable, t = 1.0 mm MAX. (See Note #2)
 - J : AWG#28(7 / 0.127) or AWG#30(1 / 0.254). Outside diameter of insulation is 0.65-0.8 mm. For discrete wire.
 - K : AWG#30(7 / 0.1). Outside diameter of insulation is 0.65-0.8 mm. For discrete wire.
 - Q : AWG#30(7 / 0.1). Outside diameter of insulation is 0.8-1.0 mm. For discrete wire.
- ⑤ Contact plating
 - Blank : Min. 0.2 μm Gold plating
 - G1 : Min. 0.76 μm Gold plating

● Components

①	Contacts
②	Shell
③	Insulator
④	Spacer
⑤	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
PCS-XE26M()()+	25.46	15.24	19.61	25.46
PCS-XE50M()()+	40.7	30.48	34.85	40.7
PCS-XE68M()()+	52.13	41.91	46.28	52.1
PCS-XE100M()()+	72.45	62.23	66.6	72.4

Note 1: P/N PCS-XE100M+ is not available.
Note 2: This 100-contact connector is not available for flat cable. (C, E)

Mating connectors: PCS-XE series straight or right-angle through hole type female connector for PCB.

PCS-XE series SMT type female connector.

For use with housings: SCSI-II: PCS-E()L(). SCSI-III: PCS-XEM()DL()N

Required tools: Discrete wire tool: PCS-K1 or FHAT-918B and FHPT-918A. Flat cable tool: PCS-K4

