

Vertical type die-cast material backshell for standard cables with provision for preventing misinsertion

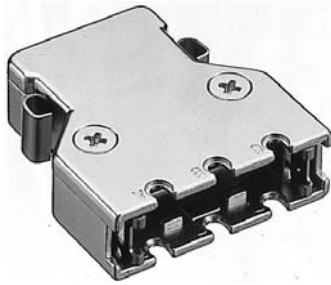
PCS-E()LP()-()

1.27 mm pitch connectors

Backshell

Vertical

EMI-filtered



● Configuration of product Part No.

PCS-E () LP ()-()

① ② ③ ④ ⑤

① Series name

② No. of contacts: 20, 28, 36, 50 or 68

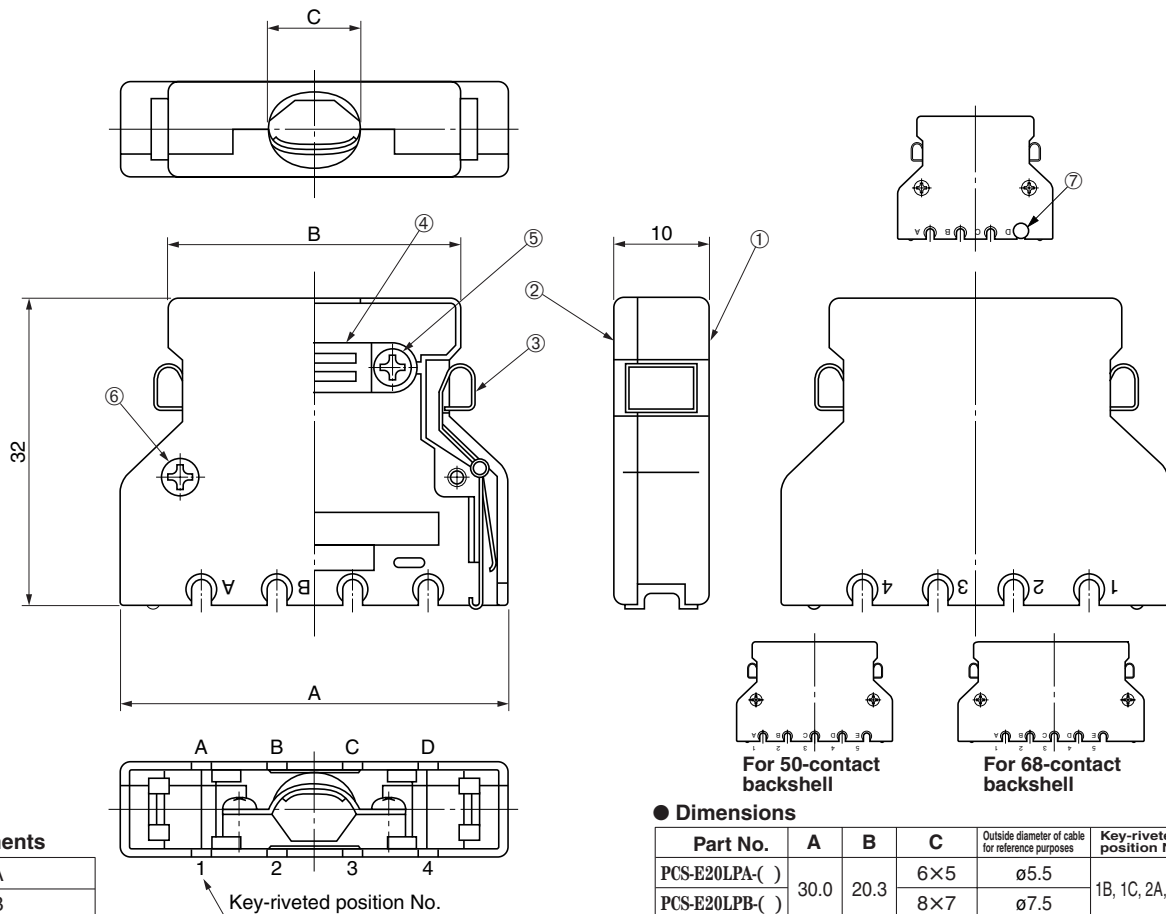
③ Type of backshell

LP: Vertical type backshell for standard cables with provision for preventing misinsertion

④ Identification mark (A, B or C) of cable-end-outlet dimension.

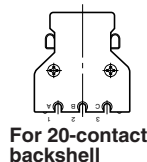
Cable diameters for reference purposes are shown in the Dimension table as shown below.

⑤ Key-riveted position (Refer to the Dimension table as shown below) for preventing misinsertion.

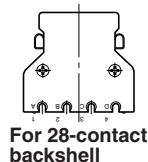


● Components

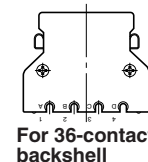
①	Cover A
②	Cover B
③	Latch
④	Cable clamp
⑤	⊕Small-sized Phillips head screw
⑥	⊕Small-sized Phillips flat head screw
⑦	Key rivet



For 20-contact backshell



For 28-contact backshell



For 36-contact backshell

● Dimensions

Part No.	A	B	C	Outside diameter of cable for reference purposes	Key-riveted position No.
PCS-E20LPA-()	30.0	20.3	6×5	ø5.5	1B, 1C, 2A, 3A
PCS-E20LPB-()			8×7	ø7.5	
PCS-E28LPA-()	35.0	25.3	6.5×5	ø5.5, ø5.9	1D, 2C, 3B, 4A
PCS-E28LPB-()			10×8	ø9	
PCS-E28LPC-()			11×8	ø10	
PCS-E36LPA-()	40.2	30.5	10×8	ø8.4, ø9	1E, 2D, 4B, 5A
PCS-E50LPA-()	48.9	39.2	10×8	ø7.3	
PCS-E68LPA-()	60.3	50.6	10×8	ø8.1	
PCS-E68LPB-()			7.5×6	ø6.5	

For use with connector: PCS-E series of IDC type female connectors for cables

PCS-E series of Soldering type female connectors for cables

PCS-XE series of IDC type male connectors for cables

Accessories: Key-rivets for preventing misinsertion, PCS-E-PK

DIP

SMT

Press-in

IDC

Soldering

Crimping

Wire wrapping

Others