

These HHM and HHF series PCB connectors are high density connectors with 1.27 mm contact spacing to meet the need of connection in miniaturised electronic equipment. Pin and socket contact design allows a low insertion and extraction force. Designed to prevent EMI in addition to FFC. Some models are also available with a bellows type contact.

| Material | $:$ | Glass-filled PBT, UL 94V-0 |
| :--- | :--- | :--- |
| Housing | $:$ | Zinc Die Cast |
| Shell | $:$ | Tin Plated Copper |
| Contacts | $:$ | Phosphor Bronze |
| Plating | $:$ | Selective Gold over Nickel |
| Electrical | $:$ | See Chapter 15 |

■ PCB connector, male, straight with locking latches



PCB Hole Size $=\emptyset 0.80 \mathrm{~mm}$

■ PCB connector, male, right-angle with locking latches


PCB Hole Size $=\emptyset 0.80 \mathrm{~mm}$


## ■ PCB connector, female, straight with locking latches

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## ORDERING INFORMATION

50, 68

Contact sales office for detailed PCB layout and availability of other circuit sizes.

■ PCB female connector, right-angle, dual port with locking latches


## ■ PCB female connector, right-angle, dual port with locking latches

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HHF-XXDS-527X
HHF-XXDS-727X
$G=11.50, \mathrm{H}=20.07$ $G=15.00, H=23.57$

0 for $E=M 2.5, \quad F=\varnothing 2.80(4 \mathrm{PL})$ 1 for $E=4-40$ UNC, $F=\varnothing 3.05$ (4PL) 2 for $E=2-56 U N C, F=\varnothing 2.50$ (4PL) 5 for $E=$ M2.5, $\quad F=$ board lock 6 for $E=4-40$ UNC, $F=$ board lock 7 for $\mathrm{E}=2.56$ UNC, $\mathrm{F}=$ board lock
available circuit sizes: 50, 68

Contact sales office for detailed PCB layout.

PCB Hole Size $=\emptyset 0.80 \mathrm{~mm}$
PCB Hole Size for board locks $=\varnothing 2.80 \mathrm{~mm}$

