

PCB-to-wire connectors

HC3

2 to 15 way female housings for Ø 1.15 mm terminals

Features

- 2 to 15 position housings available
- Single row 3.2 mm pitch
- Integrated secondary lock
- Mechanical polarization



Performance characteristics

- Temperature range:
from -40°C to +105°C
- Contact retention force: > 70 N
- Contact insertion force: < 10 N
- Connector mating force: Consult us

Construction

- Housing material: PBT

Connector compatibility

- Usable terminals:
HC3 Ø 1.15 mm female standard terminals
- Matable with:
 - HC3 MHR pin headers
 - HC3 MHH pin headers

Part Numbers	No. of position	Terminal size	Polarization between pos.	Colour
MHS02000WH00*T	2	Ø 1.15 mm	None	White
MHS03000WHA*T	3	Ø 1.15 mm	Special	White
MHS03012WH00*T	3	Ø 1.15 mm	1 - 2	White
MHS03023WH00*T	3	Ø 1.15 mm	2 - 3	White
MHS04000WHA*T	4	Ø 1.15 mm	Special	White
MHS04012WH00*T	4	Ø 1.15 mm	1 - 2	White
MHS04023WH00*T	4	Ø 1.15 mm	2 - 3	White
MHS04034WH00*T	4	Ø 1.15 mm	3 - 4	White
MHS05023WH00*T	5	Ø 1.15 mm	2 - 3	White
MHS05034WH00*T	5	Ø 1.15 mm	3 - 4	White
MHS06023WH00*T	6	Ø 1.15 mm	2 - 3	White
MHS06034WH00*T	6	Ø 1.15 mm	3 - 4	White
MHS06045WH00*T	6	Ø 1.15 mm	4 - 5	White
MHS07045WH00*T	7	Ø 1.15 mm	4 - 5	White
MHS07067WH00*T	7	Ø 1.15 mm	6 - 7	White
MHS08000WH00*T	8	Ø 1.15 mm	None	White
MHS09000WH00*T	9	Ø 1.15 mm	None	White
MHS10045WH00*T	10	Ø 1.15 mm	4 - 5	White
MHS10056WH00*T	10	Ø 1.15 mm	5 - 6	White

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Part Numbers	No. of position	Terminal size	Polarization between pos.	Colour
MHS11045WH00*T	11	Ø 1.15 mm	4 - 5	White
MHS12045WH00*T	12	Ø 1.15 mm	4 - 5	White
MHS12056WH00*T	12	Ø 1.15 mm	5 - 6	White
MHS13034WH00*T	13	Ø 1.15 mm	3 - 4	White
MHS15000WH00*T	15	Ø 1.15 mm	None	White

Dimensional characteristics

