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VHDM® H-Series Part Number Scheme

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VHDM H-Series 6-Row Daughtercard Connector Lead-Off Number

AV963-XXXXX 6-Row VHDM H-Series daughtercard connector.
Customer part numbers are assigned sequentially.

AV607-XXXXX Lead-Free 6-Row VHDM H-Series daughtercard connector.
Customer part numbers are assigned sequentially.

AV956-XXXXX Hybrid 6-Row daughtercard

A hybrid daughtercard connector allows designer to create connectors using any combination of standard VHDM, VHDM-HSD, VHDM L-Series, and VHDM H-Series 6-Row wafers on the same stiffener. Part numbers are assigned sequentially.

AV602-XXXXX Lead-Free Hybrid 6-Row daughtercard

A hybrid daughtercard connector allows designer to create connectors using any combination of standard VHDM, VHDM-HSD, VHDM L-Series, and VHDM H-Series 6-Row wafers on the same stiffener. Part numbers are assigned sequentially.

VHDM H-Series 8-Row Daughtercard Connector Lead-Off Number

AV962-XXXXX 8-Row VHDM H-Series daughtercard connector.
Customer part numbers are assigned sequentially.

AV807-XXXXX Lead-Free 8-Row VHDM H-Series daughtercard connector.
Customer part numbers are assigned sequentially.

AV953-XXXXX Hybrid 8-Row daughtercard

A hybrid daughtercard connector allows designer to create connectors using any combination of standard VHDM, VHDM-HSD, VHDM L-Series, and VHDM H-Series 8-Row wafers on the same stiffener. Part numbers are assigned sequentially.

AV802-XXXXX Lead-Free Hybrid 8-Row daughtercard

A hybrid daughtercard connector allows designer to create connectors using any combination of standard VHDM, VHDM-HSD, VHDM L-Series, and VHDM H-Series 8-Row wafers on the same stiffener. Part numbers are assigned sequentially.

VHDM H-Series 6-Row & 8-Row Backplane Connector Lead-Off Number

4 9 X - X X X - X X X

Number of Positions:

- 3 = 8-Row open
- 5 = 8-Row, left, right with guidance & polarizing
- 6 = 6-Row open
- 8 = 6-Row, left, right with guidance & polarizing

Assembly Type:

- 2 = Lead-Free, custom loaded
- 3 = VHDM L-Series
- 4 = VHDM H-Series
- 5 = Standard loaded
- 7 = Custom loaded
- 8 = Advanced mate shield

Module Orientation:

- 0 = Right, open
- 1 = Left

- Number of Positions:**
- 10 = 10 position module
- 25 = 25 position module

Pin Height

- 1 = 4.75mm
- 2 = 6.25mm
- 3 = 4.35mm
- 4 = 5.15mm

Plating

- 0 = 30 micro inches of gold
- 1 = 50 micro inches of gold
- 2 = 30 micro inches of gold, lead-free
- 3 = 50 micro inches of gold, lead-free

Key Orientation

- | | |
|------|--------------|
| Code | Orientation |
| 0 | No Key |
| A | Location 'A' |
| B | Location 'B' |
| C | Location 'C' |
| D | Location 'D' |
| E | Location 'E' |
| F | Location 'F' |
| G | Location 'G' |
| H | Location 'H' |

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