

KEY FEATURES

- Enables field speed upgrades using the Z-PACK HM-Zd plus receptacles plugged into existing Z-PACK HM-Zd backplane connectors
- Smaller PTH size of .46mm

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te.com/products/hmzdplus

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APPLICATIONS

- Servers
- Routers
- Storage equipment
- Test and measurement equipment
- · Medical diagnostic equipment
- Advanced TCA next generation applications

MECHANICAL

- Integrated pre-alignment features and polarization built into the mating interface for a robust mating design
- Compatible with existing Z-PACK HM-Zd backplane connectors

ELECTRICAL

• The Z-Pack HM-Zd plus connector supports data rates up to 15 Gbp/s with a migration plan to 20 Gbp/s

SPECIFICATIONS

- · Applications specification # 114-13059
- Product specification # 108-2055-1
- · Qualification test report # 501-568-1

PRODUCT DIMENSIONS

- Standard module size of 25.00mm (.984 inches)
- Card pitch is 20.32mm (0.8 inches) for 2 pair headers and 25.40mm (1.0 inches) for 4 pair headers

PRODUCT OFFERING

HM-Zd Plus Connector Part Numbers	
Part Number	Description
2065769-1	2 pair receptacle
2065883-1	3 pair receptacle
2065657-1	4 pair receptacle

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