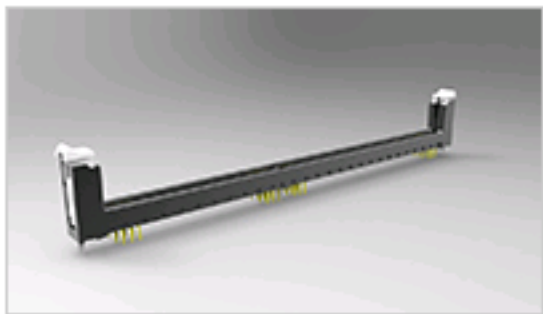


1-1932680-1 Product Details

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Memory Sockets

VLP DDR3 DIMM 240POS. 1.0PITCH

1-1932680-1

TE Internal Number: 1-1932680-1

Product Highlights View All

- Socket Type = Memory Card
- Socket Style = DIMM
- Gold (30) Contact Plating, Mating Area, Material
- 240 Positions
- DRAM Type = Double Data Rate (DDR) 3

Pricing & Availability

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Documents Features Compliance

Please Note:
Use the Product Drawing for all design activity

Product Type Features

DRAM Type	Double Data Rate (DDR) 3
PCB Mount Style	Through Hole
Module Orientation	Vertical

Electrical Characteristics

DRAM Voltage	1.5 V
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Termination Features

Insertion Style	Direct Insert
Termination Post Length (mm [in])	3.18 [0.125]

Dimensions

Center Retention Hole Diameter (mm [in])	2.45 [0.096]
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Body Features

Row-to-Row Spacing (mm [in])	1.90 [0.075]
Ejector Type	Rotary
Ejector Location	Both Ends
Center Post	Without

Contact Features

Socket Type	Memory Card
Socket Style	DIMM
Contact Plating, Mating Area, Material	Gold (30)
Contact Base Material	Copper Alloy

Housing Features

Housing Material	High Temperature Nylon
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Configuration Features

Number of Positions	240
Number of Rows	Dual
Center Key (mm [in])	Offset Left
Number of Keys	1

Industry Standards

RoHS/ELV Compliance	RoHS compliant, ELV compliant
Lead Free Solder Processes	Wave solder capable to 260°C, Wave solder capable to 240°C
RoHS/ELV Compliance History	Always was RoHS compliant

Identification Marking

Keying	Standard
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Operation/Application

Application Type	DDR 3
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Packaging Features

Packaging Method	Soft Tray
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Other

Brand	TE Connectivity
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