PCI EXPRESS® JUMPERS
(1.00 mm) .0394" PITCH • PCIEC SERIES

PCIEC
Mates:
PCIE, PCIE-LP

SPECIFICATIONS

Cable:
Eye Speed® 30 AWG twinax or
Eye Speed® 32 AWG twinax, 30 AWG insulated ribbon
Operating Temp:
-25 °C to +105 °C
Contact:
Phosphor Bronze
Plating:
Au or Sn over 50 μ" Ni
Performance:
Supports PCIe® Gen 2 & 3
Bend Radius:
(3.18 mm) .125"
-EM Connector:
Black Nylon
Card Insertion Depth:
(8.00 mm) .315"

APPLICATIONS
Loop back Extender (From one PCIe® slot to another PCIe® slot)
Ser-Des Physical Extender (From one PCIe® slot to another PCIe® Ser-Des)
Physical Extender for easy troubleshooting of PCIe® card debug and analysis
(PCIe® slot to Emulator or Analyzer)

Notes:
Cable lengths longer than 40.00" (1 meter) are not supported with S.I. test data.
Design your full cable assembly with Samtec’s High-Speed Cable Builder at www.samtec.com/cablebuilder
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This Series is non-standard, non-returnable.

Unless otherwise approved in writing by Samtec, all parts and components are designed and built according to Samtec’s specifications which are subject to change without notice.