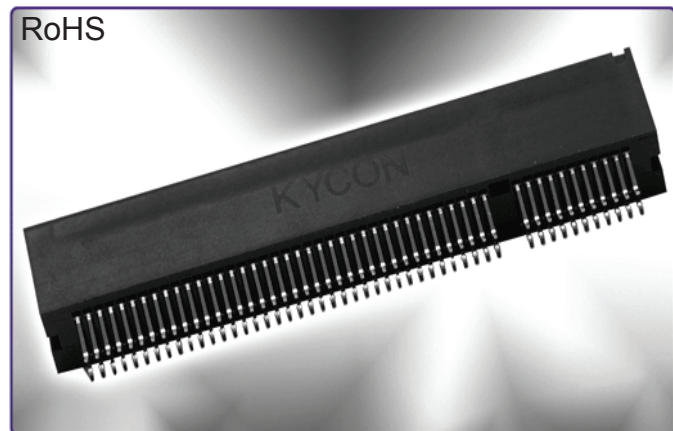




KPCIEX Series

PCI EXPRESS EDGE CARD CONNECTORS

Features

- Supports 2.5 Gb/s data transfer rate (per pair data band width)
- Standard 36,64,98,164 Pin
- 230 and 280 Pin Option
- Standard 1.0mm Pitch
- Meets latest PCI Express Specifications

Performance Specifications

Materials and Finish

Housing : High Temp. Material

Contacts : Phosphor Bronze

Contact Plating

Standard : Gold Flash over

50μ" Nickel on contact area,

100μ" (min) Tin over 50μ" Nickel on termination end

10/15/30 Options:

10μ"/15μ"/30μ" Gold over

50μ" Nickel on contact area

100μ" (mini) Tin over 50μ" Nickel on termination end

PCI EXPRESS EDGE CARD

KPCIEX Series

Ordering Information

Series	Mounting Options	Pins	Tail Length	Color	Plating Material
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Series

KPCIEX

Mounting Option

T Option



Through Hole
(Vertical Entry Only)

SM1 Option



Straddle Mount
No Peg option

SM2 Option



Straddle Mount
With Peg option

Pins

36 Pin ,64 Pin , 98 Pin , 164 Pin

230 Pin (Vertical Only), 280 Pin (Vertical Only)

Tail Length (Vertical Through Hole Option Only)

1 - 2.30mm

2 - 2.54mm

3 - 3.00mm

Color

BK - Black standard

BL - Blue

GR - Green

PU - Purple

Plating Material

Blank - Gold flash standard

10 - 10μ" Gold

15 - 15μ" Gold

30 - 30μ" Gold

KPCIEX Series Dimensions

Dimension in mm

