

## INTRODUCING

# VPX STACKING COMPLIANT PIN CONNECTOR

- Allows customers to route off backplane or plug-in card
- Fits VITA 46 footprint
- Compliant pin termination on both sides



TE Connectivity (TE) has released a VPX stacking compliant pin connector which fits the VITA 46 footprint and allows customers to route off the backplane or plug-in card for rugged embedded computing applications.

## APPLICATIONS/MARKETS

- Military Electronics/C4ISR
- Avionics
- Ground Defense
- Missile Defense
- Space

## KEY BENEFITS

- **VERSATILE**
  - Compliant pin termination on both sides
  - Well-suited for rigid flex or board-to-board stacking where a separable interface is not required
- **CONVENIENT**
  - Simple press-fit application
  - Connector footprint matches the MULTIGIG RT 2 and MULTIGIG RT 2-R connector
- **LOW PROFILE**
  - 4.0 and 4.4 mm stack height

## FINISH

- Compliant pin: 1.27  $\mu\text{m}$  tin lead (93/7) over 1.27  $\mu\text{m}$  min nickel

## MATERIALS

- Housing: LCP, Color - Black
- Contact: Copper Alloy

## LEARN MORE

[VPX Stacker Landing Page](#)

[VPX Stacker Parts List](#)

[VPX Stacker Brochure](#)