

AirMax VSX[®]

56GB/S PAM4 HIGH PERFORMANCE BACKPLANE CONNECTORS

Amphenol’s AirMax VSX[®] connectors are high speed, high density, 2.00mm pitch connectors that support 56Gb/s PAM4 performance. Innovative design reduces crosstalk and reaches excellent SI performance. AirMax VSX provides a migration path to 56Gb/s PAM4 with backward mating compatibility with traditional AirMax VS[®], AirMax VS2[®] and AirMax VSe[®] series. Industry leading robustness with field proved components.

- High performance up to 56Gb/s PAM4
- High density
- Backward compatible with AirMax VS, AirMax VS2 and AirMax VSe



TARGET MARKETS



FEATURES

- 56Gb/s PAM4
- Intermateable with AirMax VS, AirMax VS2 and AirMax VSe
- Innovative footprint and lead frame design
- Robust components

BENEFITS

- High data rate
- Backward mating compatible
- Improved RL and crosstalk performance
- Excellent mechanical performance

PART NUMBERS

Description	Part Numbers
AirMax VSX 3x6 VH	10160306-101LF
AirMax VSX 3x6 RAR	10160307-101LF

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