



Part: ASP-134488-01

Features:

SEARAY™ is an open-pin-field array .050" (1.27 mm) pitch connector. Available with up to 500 pins, SEARAY™ maximizes design and routing flexibility for single-ended or differential pair configurations, and for power, signal, or ground. SEARAY™ uses the Edge Rate® contact system which is designed for applications requiring high-mating cycles and 56 Gbps PAM4 performance.

You are viewing a customized product originating from the Samtec SEARAY series SEAM.

- Up to 500 I/Os
- Rugged Edge Rate® contact
- 56 Gbps PAM4 performance
- SET Qualified Product: visit samtec.com/SET for more information about Severe Environment Testing
- .050" (1.27 mm) pitch
- Lower insertion/withdrawal forces
- Solder charge termination
- Stack heights from 7 mm - 18.5 mm
- Analog Over Array™ capable

- Dual sourced by Molex®
- IPC J-STD-001F, requirements for soldered electrical and electronic assemblies – meets class 3 acceptability criteria for high-performance/harsh environment electronic products
- IPC-A-610F, acceptability of electronic assemblies – meets class 3 acceptability criteria for high-performance/harsh environment electronic products.