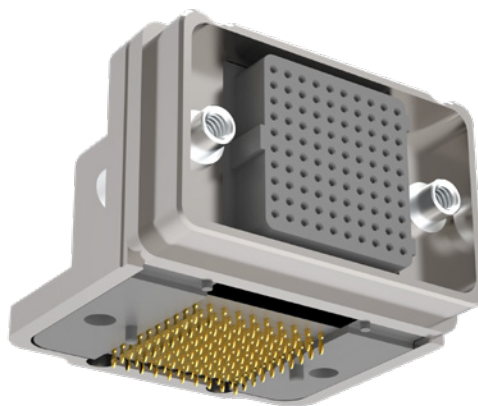


VRRAF — Rugged, Right Angle Female

VRRAF signal-integrity connectors are ruggedized versions of the standard VSRAF female connectors. These connectors can be used in extreme environmental conditions while maintaining high reliability and performance. Pitch: 1.27 mm.



Sample Part Number Format: VRRAF-04-10-50-00-N

VRRAF			50		
SERIES Rugged Right Angle (Female) 1.27 mm	ROWS 04 – 4 Rows 05 – 5 Rows 06 – 6 Rows 08 – 8 Rows 10 – 10 Rows	COLUMNS 10 – 10 Columns 20 – 20 Columns 30 – 30 Columns 40 – 40 Columns 50 – 50 Columns	CONTACT PLATING 50 – 50 μ Au	TERMINATION 00 – Press-fit 01 – Paste-in-hole 02 – PTH 0.078" 03 – PTH 0.109" 04 – PTH 0.140" 05 – PTH 0.156" 06 – PTH 0.172"	OPTIONS Blank – Standard G – Guide socket N – Fixed jacknut J – Turning jackscrew ¹ L – Locking screw ¹ E – Standard/EMI gasket GE – Guide socket/EMI gasket NE – Fixed jacknut/EMI gasket JE – Turning jackscrew/EMI gasket ¹ LE – Locking screw/EMI gasket ¹

Notes:

See AirBorn spec ESL5001 for installation information.

¹ Connectors come pre-assembled with shells & hardware.

AirBorn can manufacture other configurations to your exact specifications.

RoHS Complaint; certificate of conformance available upon request with each shipment.

Please view document VRRAF-XX-XX-XX-XX-XX on airborn.com before part configuration for more product specification information.

NOTE: Please consult airborn.com to configure your part number and for the latest revision controlled drawing and technical data.

Reliable Contact Every Time

VerSI connectors feature a low-mating-force, high-reliability contact system with four points-of-contact.

The open-pin field design allows flexibility in termination schemes. Single-ended, differential pair, power, and ground are all available in one connector design.

