

QMS-052-01-SL-D-RA-MG

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QMS-RA SERIES

RIGHT-ANGLE GROUND PLANE HEADER

For complete specifications and recommended PCB layouts see www.samtec.com?QMS-RA

Yes

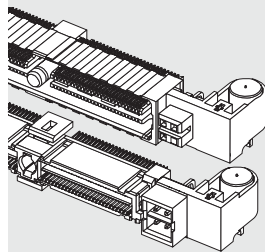
SMT Lead Coplanarity:
(0.10 mm) .004" max (026-052)
(0.15 mm) .006" max (078)*
*(.004" stencil solution
may be available; contact
IPG@samtec.com)

For complete scope of
recognitions see
www.samtec.com/quality



OTHER SOLUTIONS

Combination Signal/Power
See QMS-RA-PC Series or
QFS-RA-PC Series



Note:
Some lengths, styles and options are non-standard, non-returnable.

Board Mates:
QES



- Increased insertion depth
- Integral guide post
- PCB mounting pins

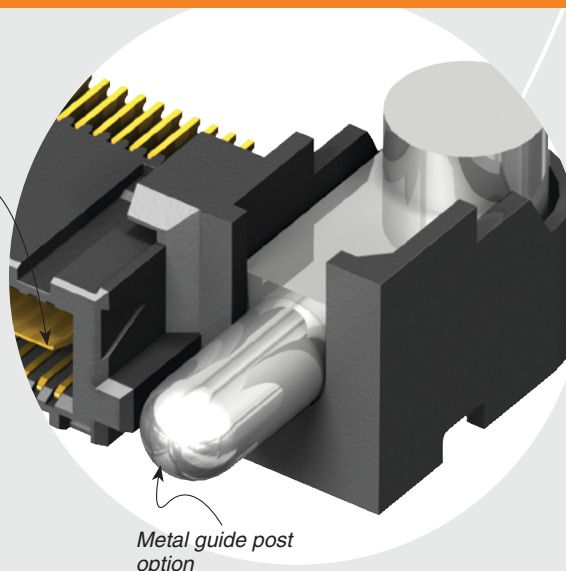
HIGH-SPEED CHANNEL PERFORMANCE

QMS-RA/QFS-RA

Rating based on Samtec reference channel.
For full SI performance data visit Samtec.com
or contact SIG@samtec.com

14
Gbps

*Integral metal plane
for power or ground*

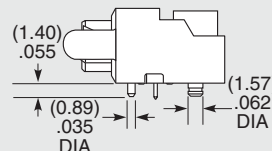
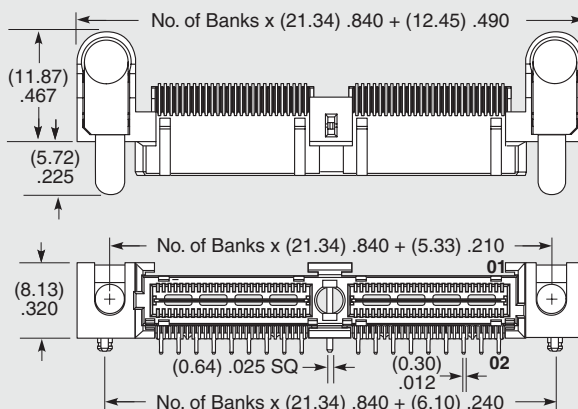


Metal guide post option

QMS	PINS PER ROW NO. OF PAIRS	01	PLATING OPTION	TYPE	RA	MG	OTHER OPTION

ALSO AVAILABLE
(MOQ Required)

- Other platings
- Plastic Guide Post option
- -02 lead style for (2.36 mm) .093" thick board
- 64 (-DP) and 104 positions per row



Due to technical progress, all designs, specifications and components are subject to change without notice.

WWW.SAMTEC.COM

All parts within this catalog are built to Samtec's specifications.

Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.