



Complete test data available at

sig@samtec.com

www.samtec.com?QTS-RA or contact





QTS-RA SERIES

OTHER

OPTION

-SP = Solder

Pin

• Guide posts

Weld tabs

RIGHT ANGLE GROUND PLANE HEADER

SPECIFICATIONS

(0,635 mm) .025"

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

Insulator Material:

Liquid Crystal Polymer Terminal Material: Phosphor Bronze

Plating: Au or Sn over 50μ" (1,27 μm) Ni Current Rating: Contact:

2 A per pin (1 pin powered per row) Ground Plane: 15.7 A per ground plane (1 ground plane powered) Operating Temp Range:

-55°C to +125°C Voltage Rating: 275 VAC mated with QSS-RA RoHS Compliant:

Processing:

Lead-Free Solderable:

SMT Lead Coplanarity: (0,10 mm) .004" max (025-075)

RECOGNITIONS

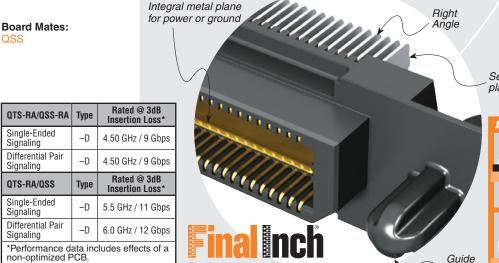
For complete scope of recognitions see www.samtec.com/quality



ALSO AVAILABLE (MOQ Required)

- 30µ" (0,76 µm) Gold
- Differential Pair
- "Partitionable" (combine differential & single-ended banks in same connector)
- · Lead Style for (2,36 mm) .093" thick board
- -LS1 Locking Screw (Mates with QSS-RA-LS1)
- -LS2 Locking Screw (Mates with QSS-LS2)
- 100 positions per row Contact Samtec.

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



Selectively plated **APPLICATIONS** HORIZONTAL Guide ERTIFIED Post **PERPENDICULAR**

