



EQRD-026-04.00-TTL-STL-3

(0.80 mm) .0315"

EQRD SERIES

Q RATE[®] COAX CABLE ASSEMBLY

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?EQRD

Cable:

34 AWG micro ribbon coax cable

Signal Routing:

50 Ω Single-Ended

Overall Length:

(95.3 mm) 03.75" to

(1 m) 40" standard

Cable Flexing Life:

>10,000 cycles

Cable Bending Radius:

<2.5 mm

Plating:

Au over 50 μ " (1.27 μ m) Ni

Cable Propagation Delay:

4.4 nsec/meter

Operating Temp Range:

-25 °C to +105 °C

RoHS Compliant:

Yes

Mates with:
QRF8, QRM8

Edge Rate[®]
contacts

34 AWG
micro ribbon
coax cable

Slim
body design

HIGH-SPEED CHANNEL PERFORMANCE

EQRD

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

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RECOGNITIONS

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



APPLICATIONS



Processing conditions will affect mated height.

ALSO AVAILABLE

Contact Samtec

Other sizes and lengths
Other terminations
Other wire AWG

Notes:

Cable lengths longer than 40.00" (1 meter) are not supported with S.I. test data.

Design your High-Speed Cable with Samtec's High-Speed Cable Solutionator[®] at www.samtec.com/hdr

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

