

0,80mm EDGE MOUNT SOCKET QSE-EM SERIES

SPECIFICATIONS

For complete specifications see www.samtec.com?QSE-EM

Insulator Material:

Liquid Crystal Polymer



Contact Material:

Phosphor Bronze



Plating:

Au over 50µ" (1,27µm) Ni

Current Rating:

Testing Now!

Operating Temp Range:

-55°C to +125°C

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

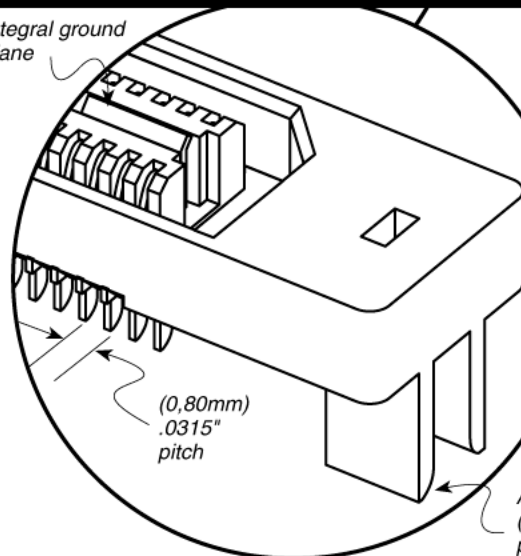
Mates with:
QTE



APPLICATION SPECIFIC OPTION

- 30µ" (0,76µm) Gold (Specify -H plating for Data Rate cable applications)
- Edge Mount and Differential Pair
- Tray Packaging and Guide Posts Call Samtec.

Integral ground plane



APPLICATIONS



Accepts (1,60mm) .062" pcb thickness

Processing:

Max Processing Temp:

230°C for 60 seconds, or

260°C for 20 seconds 3x

Lead-Free Solderable:

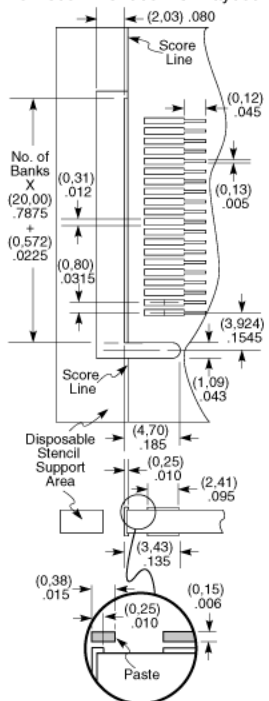
Yes

Suggested PCB Layouts:

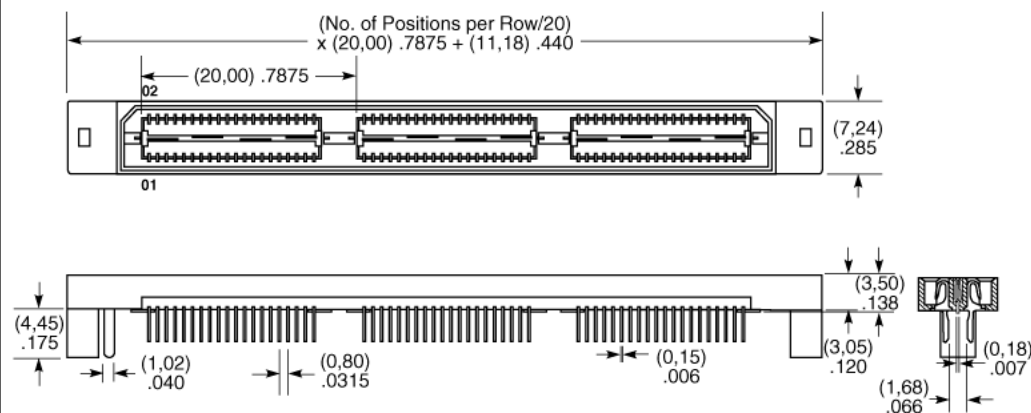
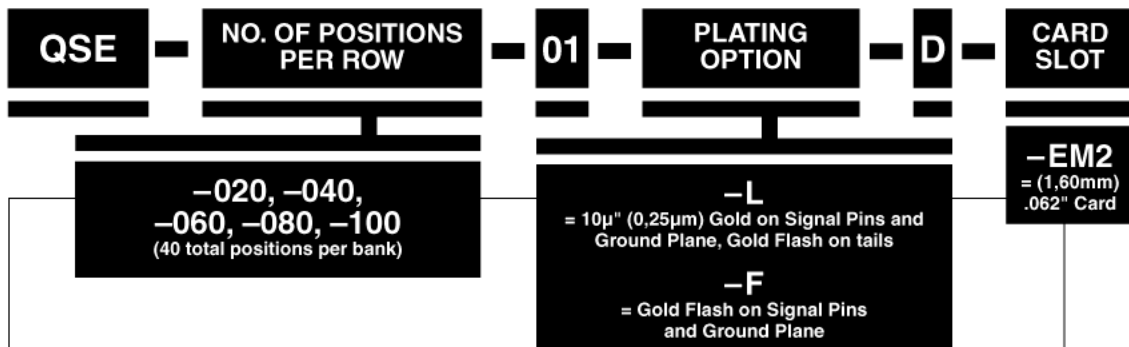
For reference only. Go to

www.samtec.com?QSE-EM

for recommended PCB layout.



For more processing information contact Samtec Interconnect Processing Group at ipg@samtec.com



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

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