

0,635mm EDGE MOUNT PAIR QMSS-DP-EM SERIES

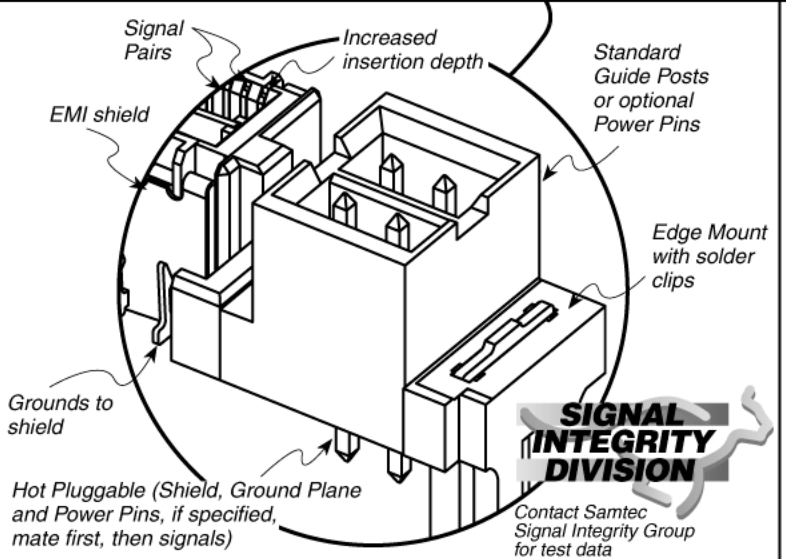
SPECIFICATIONS

For complete specifications see www.samtec.com?QMSS-DP-EM

Insulator Material: Liquid Crystal Polymer
Terminal, Ground Plane & Shield Material: Phosphor Bronze
Plating: Au over 50µ" (1.27µm) Ni (Tin on Ground Plane Tails)
Current Rating: Testing Now!
Operating Temp: -55°C to +125°C

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

Mates with: QFSS



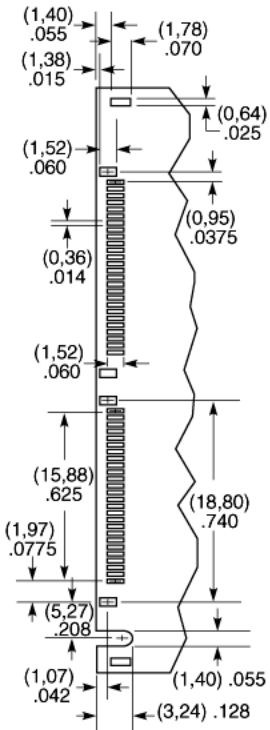
SIGNAL INTEGRITY DIVISION
 Contact Samtec Signal Integrity Group for test data

APPLICATION SPECIFIC OPTION

- 8 Power Pins/End Call Samtec.

Processing:

Max Processing Temp: 230°C for 60 seconds, or 260°C for 20 seconds 3x
Lead-Free Solderable: Yes
SMT Lead Coplanarity: (0,10mm) .004" max (016-048) (0,15mm) .006" max (064) lead coplanarity
Suggested PCB Layouts: For reference only. Go to www.samtec.com?QMSS-DP-EM for recommended PCB layout.

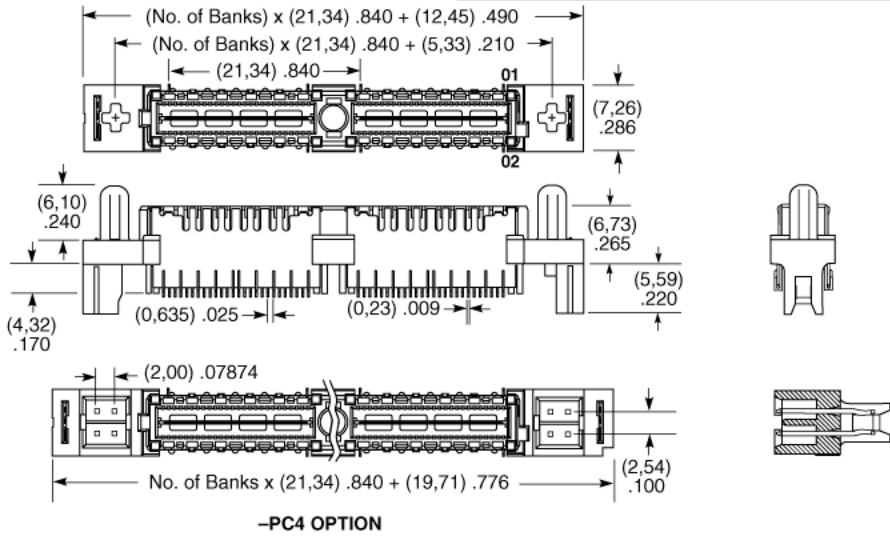


-016, -032, -048, -064
 (16 pairs per bank)

-H
 = 30µ" (0,76µm) Gold on Signal Pins, 10µ" (0,25µm) Gold on Shield and Ground Plane

-L
 = 10µ" (0,25µm) Gold on Signal Pins, Shield and Ground Plane

-PC4
 = 4 Power Pins/End (N/A with -064)



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

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