

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

## SPECIFICATIONS

For complete specifications see [www.samtec.com?QMSS-DP-EM](http://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

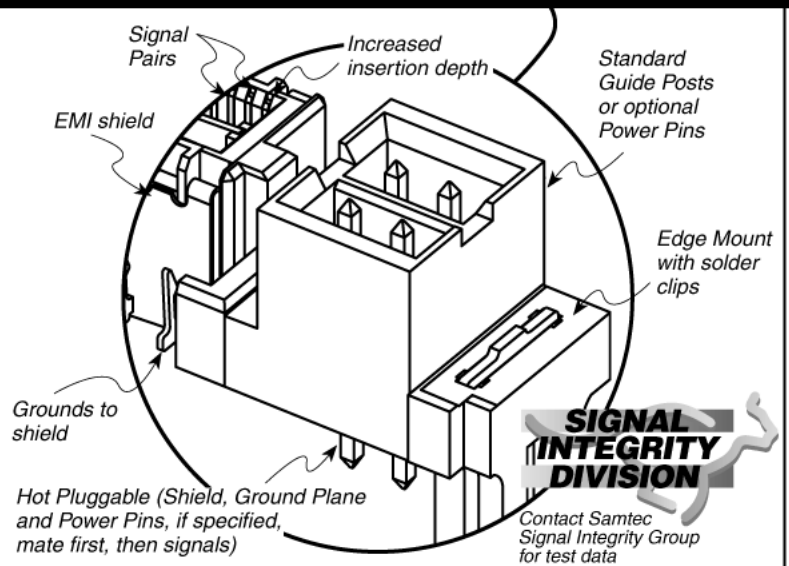
**Note:** Some lengths, styles and options are non-standard, non-returnable.

Mates with:  
QFSS



## APPLICATION SPECIFIC OPTION

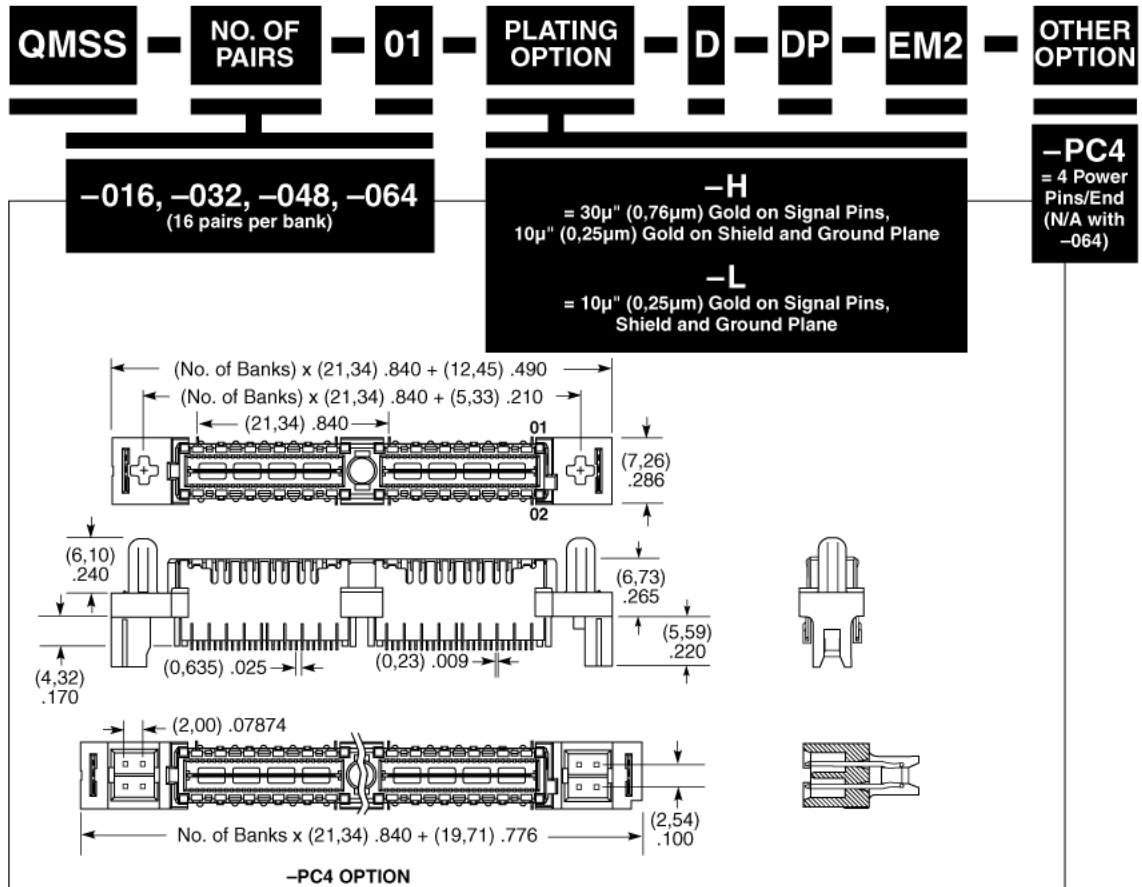
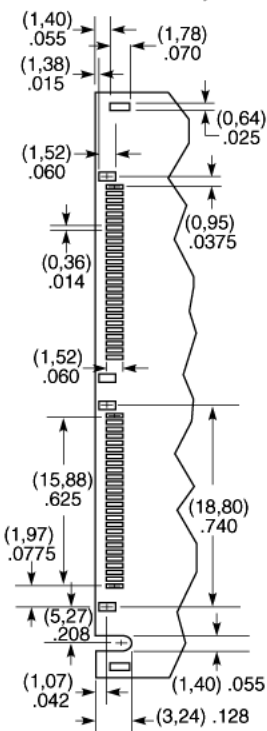
- 8 Power Pins/End  
Call Samtec.



**SIGNAL INTEGRITY DIVISION**  
Contact Samtec Signal Integrity Group for test data

## 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](http://www.samtec.com?QMSS-DP-EM)  
for recommended PCB layout.



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

[WWW.SAMTEC.COM](http://WWW.SAMTEC.COM)

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