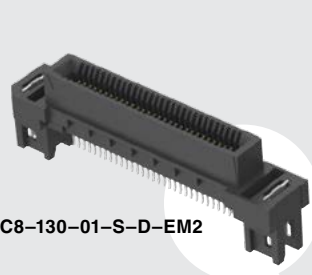




HSEC8-130-01-S-D-EM2



HSEC8-140-01-L-D-EM2



HSEC8-EM SERIES

(0.80 mm) .0315"

EDGE MOUNT EDGE RATE® CARD SOCKET

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?HSEC8-EM

Insulator Material:
Liquid Crystal Polymer

Contact:
BeCu

Plating:
Au or Sn over

50 μ" (1.27 μm) Ni

Operating Temp:
-55 °C to +125 °C

Lead-Free Solderable:
Yes

RoHS Compliant:
Yes

Yes

RECOGNITIONS

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



Card Mates:
(1.60 mm) .062" thick card,
HSC8

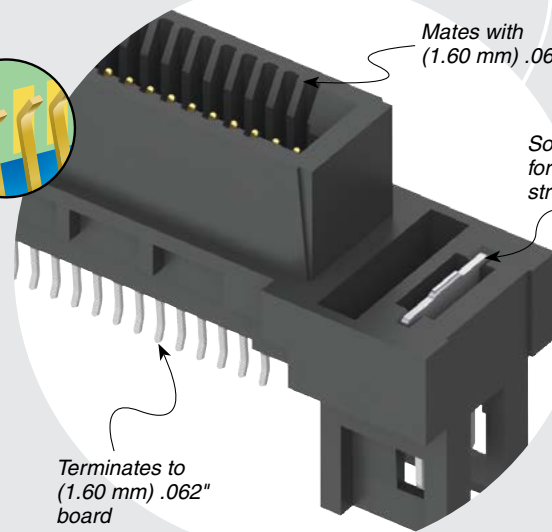
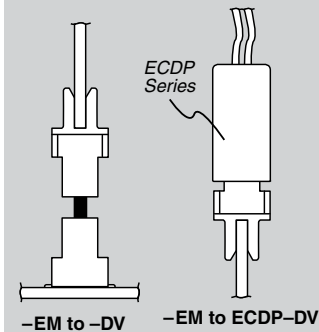
Cable Mates:
ECDP



Mates with (1.60 mm) .062" cards

Solder Tab for added strength

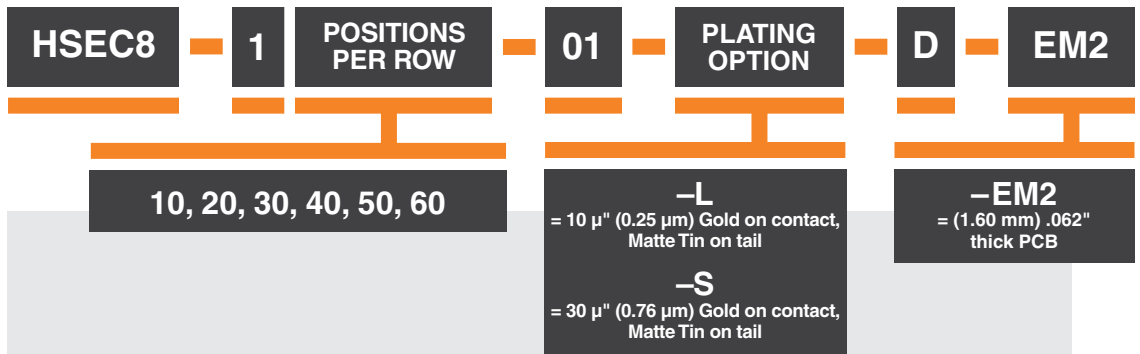
APPLICATIONS



Terminates to (1.60 mm) .062" board

ALSO AVAILABLE (MOQ Required)

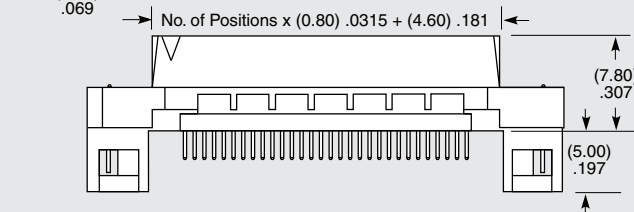
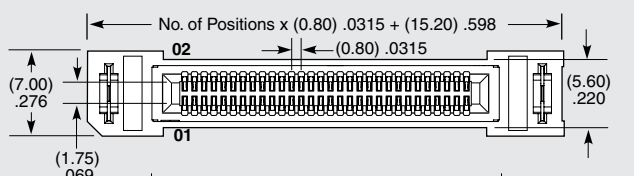
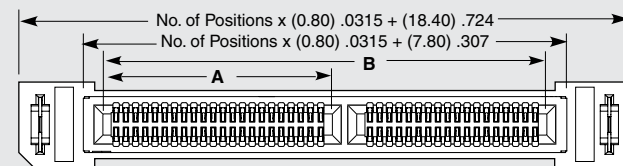
- Other platings
- Contact Samtec.



OTHER SOLUTIONS

Polarized mates for ECDP Series twinax cables

CONNECTOR	CABLE
HSEC8-113	ECDP-08
HSEC8-125	ECDP-16
HSEC8-137	ECDP-24
HSEC8-149	ECDP-32



POSITIONS PER ROW	A	B
40	(18.90) .744	(36.60) 1.441
50	(22.90) .902	(44.60) 1.756
60	(26.90) 1.059	(52.60) 2.071

Note: While optimized for 50 Ω applications, this connector with alternative signal/ground patterns may also perform well in certain 75 Ω applications. Contact Samtec for further information.