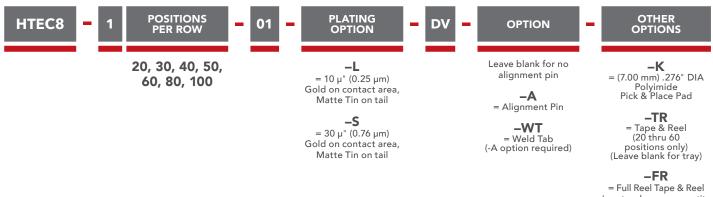




(0.80 mm) .0315" PITCH • RUGGED HIGH-SPEED EDGE CARD SOCKET



= Full Reel Tape & Reel (must order max. quantity per reel; contact Samtec for quantity breaks) (20 thru 60 positions only) (Leave blank for tray)

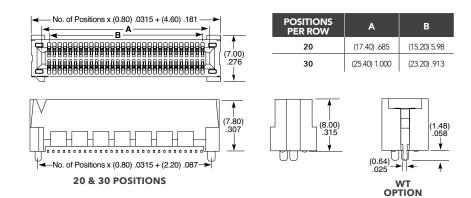
HTEC8 Card Mates: (1.60 mm) .062" thick card



No. of Position	ons x (0.80) .0315 + (7.80	.307	
D	ĭ	F	
⊆EE		C	

40, 50, 60, 80 & 100 POSITIONS

POSITIONS PER ROW	с	D	E	F	G
40	(36.60) 1.440	(18.90) .744	(16.80) .661	(15.70) .618	(34.40) 1.354
50	(44.60) 1.756	(22.90) .902	(20.80) .819	(19.70) .776	(42.40) 1.669
60	(52.60) 2.071	(26.90) 1.059	(24.80) .976	(23.70) .933	(50.40) 1.984
80	(68.60) 2.701	(26.90) 1.059	(24.80) .976	(39.70) 1.563	(66.40) 2.614
100	(84.60) 3.331	(26.90) 1.059	(24.80) .976	(55.70) 2.193	(82.40) 3.244



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

View complete specifications at: samtec.com?HTEC8

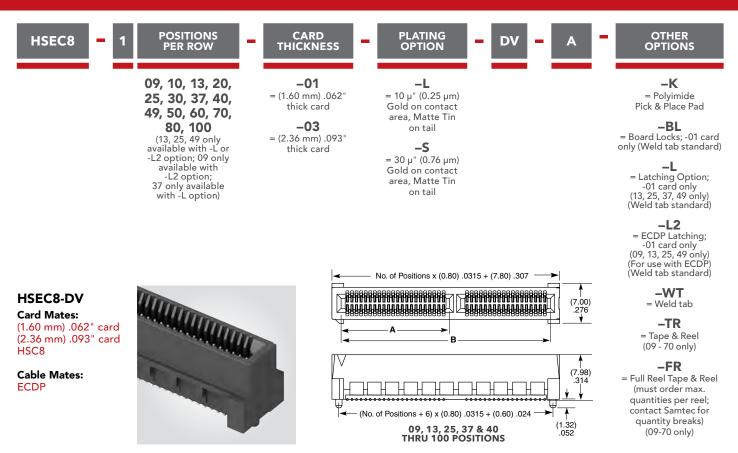
samtec.com/EdgeCard

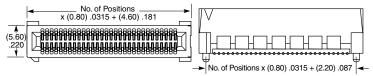
Unless otherwise approved in writing by Samtec, all parts and components are designed and built according to Samtec's specifications which are subject to change without notice.





(0.80 mm) .0315" PITCH • VERTICAL EDGE CARD SOCKET





в

(11.80) .465

(15.00) .591

(24.60) .969

(34.20) 1.346

(36.60) 1.441

(43.80) 1.724 (44.60) 1.756

(52.60) 2.071

(60.60) 2.386

(68.60) 2.701

(84.60) 3.331

Δ

(4.50) .177

(6.10) .240

(6.10) .240

(18.10) .713

(18.90) .744

(22.90) .902

(22.90).902

(26.90) 1.059

(26.90) 1.059

(26.90) 1.059

(26.90) 1.059

10, 20, & 30 POSITIONS

CABLE	CONNECTOR		
ECDP-04	HSEC8-109-L2		
ECDP-08	HSEC8-113-L2		
ECDP-16	HSEC8-125-L2		
ECDP-32	HSEC8-149-L2		

OTHER SOLUTIONS

For complete edge card system with cards and sockets, visit samtec.com?RU8.

> For a card to mate with an HSEC8 socket, visit samte.com?HSC8



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

View complete specifications at: samtec.com?HSEC8-DV

Positions where no dimensions are given do

POSITIONS

09*†

13*†

25*†

37†

40

49*†

50

60

70†

80† 100†

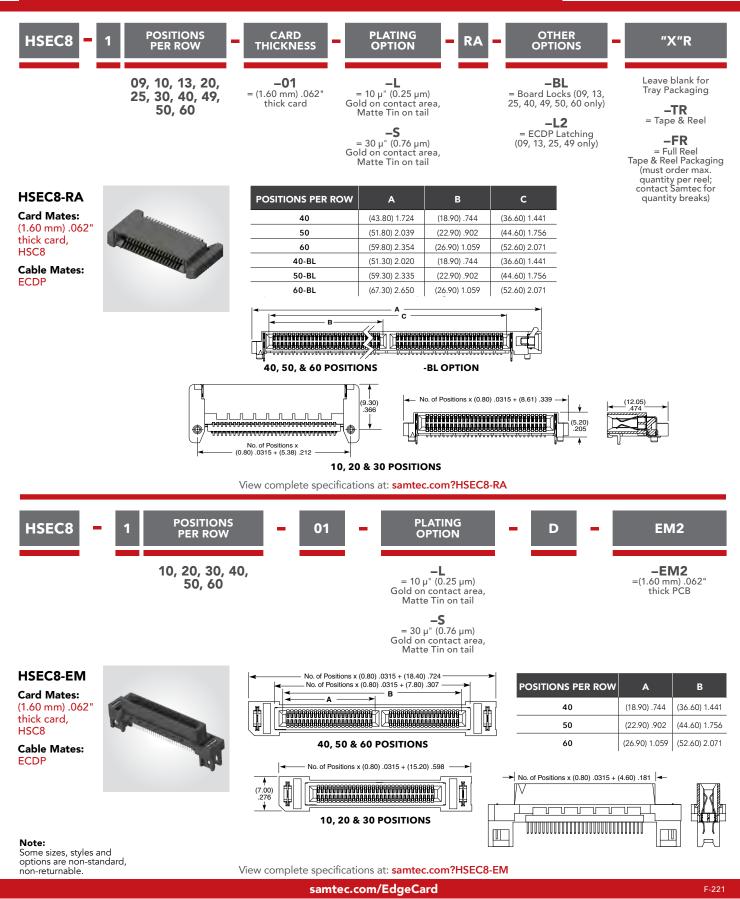
not have keying feature. * Mates with ECDP Series † Available with -01 Card Only

samtec.com/EdgeCard



N R Z **28** G b p s

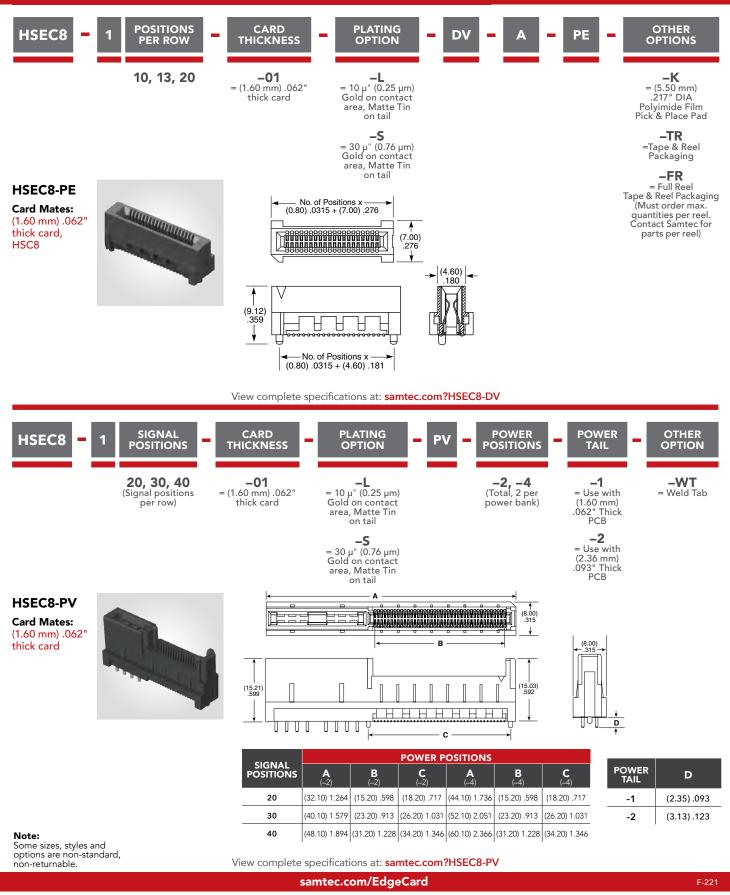
(0.80 mm) .0315" PITCH • RIGHT-ANGLE & EDGE MOUNT SOCKET







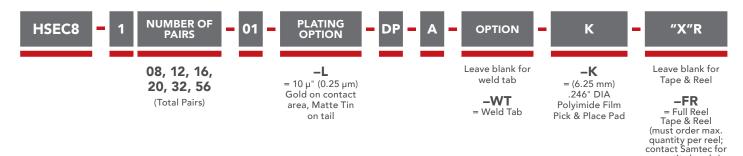
(0.80 mm) .0315" PITCH • PASS-THROUGH & POWER COMBO





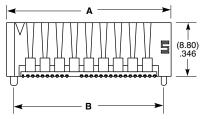


0.80 mm (.0315") PITCH • DIFFERENTIAL PAIR EDGE CARD



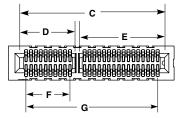
HSEC8-DP Card Mates: (1.60 mm) .062" thick card







quantity breaks)



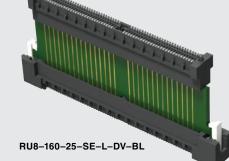
NUMBER OF PAIRS	A	в	с	D	E	F	G
08	(17.40) .685	(15.00) .591	(14.20) .559	(4.34) .171	(9.14) .360	(2.40) .094	(12.00) .472
12	(22.20) .874	(19.80) .780	(19.00) .748	(6.74) .265	(11.54) .454	(4.80) .189	(16.80) .661
16	(27.00) 1.063	(24.60) .969	(23.80) .937	(9.14) .360	(13.94) .549	(7.20) .283	(21.60) .850
20	(31.80) 1.252	(29.40) 1.157	(28.60) 1.126	(11.54) .454	(16.34) .643	(9.60) .378	(26.40) 1.039
32	(46.20) 1.819	(43.80) 1.724	(43.00) 1.693	(18.74) .738	(23.54) .927	(16.80) .661	(40.80) 1.606
56	(75.00) 2.953	(72.60) 2.858	(71.80) 2.827	(33.14) 1.305	(37.94) 1.494	(31.20) 1.228	(69.60) 2.740

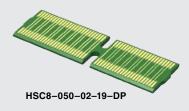
Note: Some sizes, styles and options are non-standard, non-returnable.

View complete specifications at: samtec.com?HSEC8-DP









RU8, HSC8 SERIES

ì.180"

STACK HEIGHT

-19

-25

-30

Ground

Α

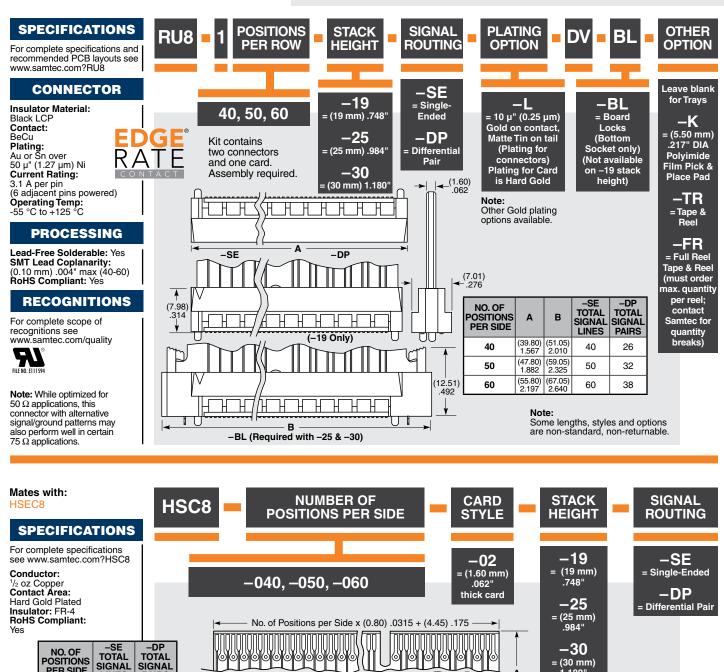
(14.84) .584

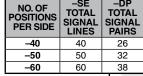
(20.84) 820

(25.84) 1.017

(0.80 mm) .0315"

HIGH-SPEED RISER CARD KIT





Signal

(1.60)

062

¥

Ground

-SE

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

WWW.SAMTEC.COM

Signal

-DP

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