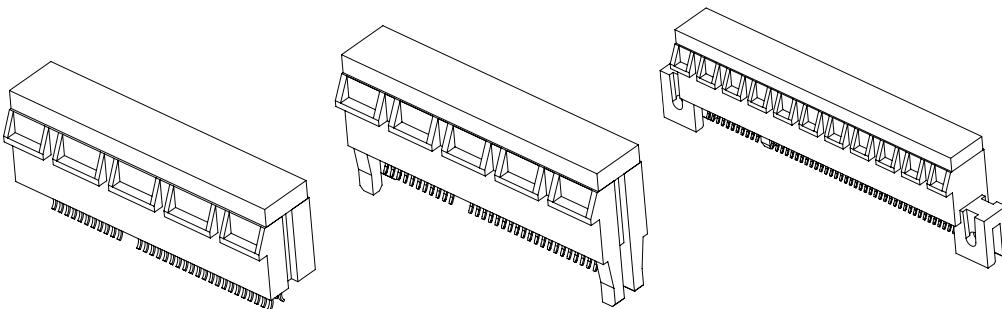




High Density Card Edge

SULLINS

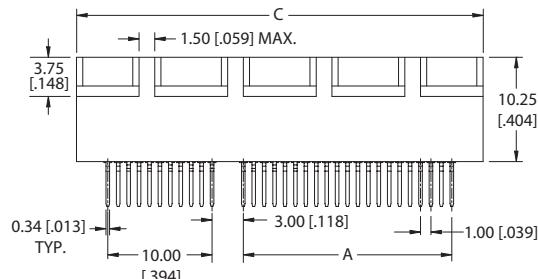
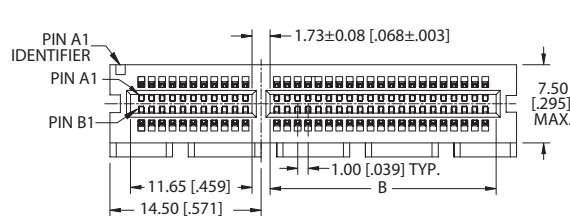
**1.00 mm [.039"] Contact Centers, PCI Express,
Card Extender for Straddle Mount**



High Density Card Edge

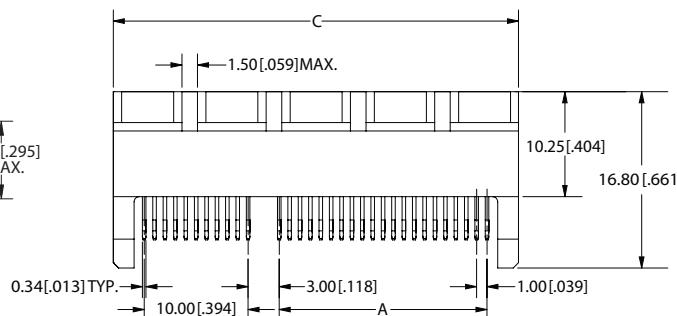
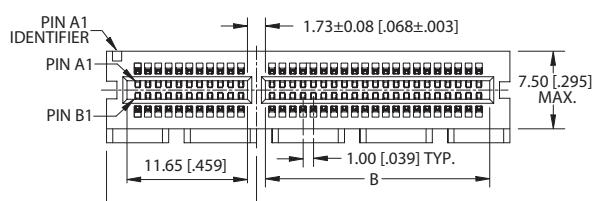
DIMENSIONS

Dimensions in [] are in inches, all others are in millimeters.



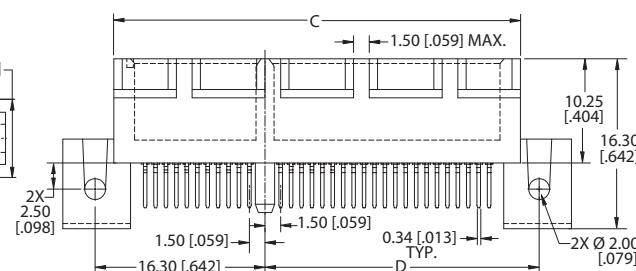
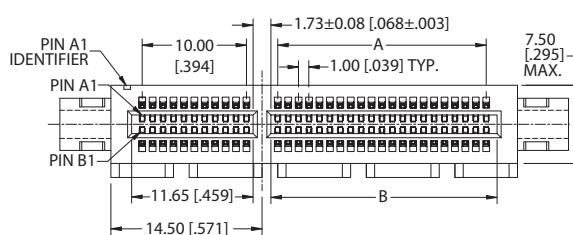
STRADDLE MOUNT without PEGS

Example Part Number: GBE18DHRN-T941



STRADDLE MOUNT with PEGS

Example Part Number: GBE18DHRN-T9410



STRADDLE MOUNT with CLIPS

Example Part Number: GBE18DHRQ-T941

POSITIONS/ CONTACTS	MILLIMETERS				INCHES			
	A	B	C	D	A	B	C	D
18/36	6.00	7.65	25.00	12.30	0.236	0.301	0.984	0.484
32/64	20.00	21.65	39.00	26.30	0.787	0.852	1.535	1.035
49/98	37.00	38.65	56.00	43.30	1.457	1.522	2.205	1.705
82/164	70.00	71.65	89.00	76.30	2.756	2.821	3.504	3.004



PART NUMBER OPTIONS

MATERIALS (INSULATOR/CONTACT)

G = Nylon/Phosphor Bronze

CONTACT FINISH - RoHS Compliant

All platings are Lead Free and have .000050" Nickel underplate

Contact Surface Termination

B = .000010" Gold .000100" Pure Tin, Matte

C = .000030" Gold .000100" Pure Tin, Matte

W = Gold Flash .000100" Pure Tin, Matte

CONTACT CENTERS

E = 1 mm [.039"]

NUMBER OF CONTACT POSITIONS

18, 32, 49, 82

READOUT

D = Dual

G B E 18 D HR N -T9 4 1 0

MODIFICATION CODE

Omit '0' For Without Pegs ('N' or 'Q' Mounting)

0 = Pegs

(Available in 'N' Mounting Only)

COLOR

1 = Black

TAIL LENGTH

4 = 4.10 mm [.161"]

MOUNTING STYLE

N = No Mounting

Q = Straddle Mount with Clips

('Q' Only Available with T941 Modification)

TERMINATION TYPE

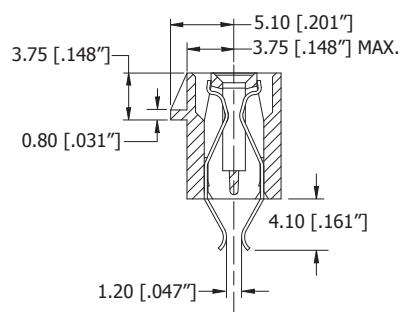
HR = Card Extender for Straddle Mount

Operating & Processing Temperature: Consult Factory

SPECIFICATIONS

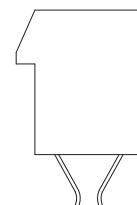
- All PCI Express parts meet the latest PCI Express specifications
- Supports 2.5 GT/s, 5.0 GT/s or 8.0 GT/s Data Transfer Rate (per pair data bandwidth)
- Accommodates 1.57 mm [.062"] PC board
- 1.1 Amp current rating per contact
- UL Flammability Rating: 94V-0

TERMINATION TYPE



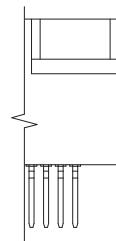
**CARD EXTENDER
(HR)**

READOUT

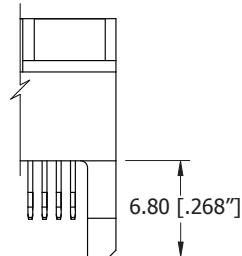


DUAL (D)

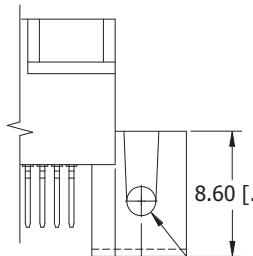
MOUNTING STYLE



**WITHOUT PEGS
NO MOUNTING (N)**



**WITH PEGS
'N' Mounting Style with '0' Modification Code**



WITH CLIPS (Q)