

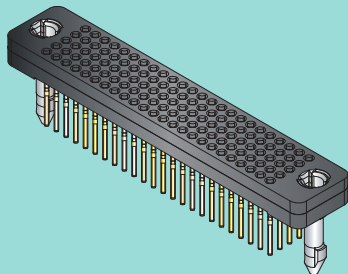
.062" PITCH COMPLIANT PIN

HD Stacker™



GSTBL single-sided mating connector Top-of-stack

MATES WITH GSTB AND GSTB (.095)



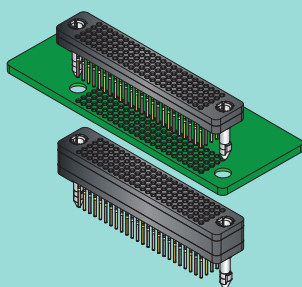
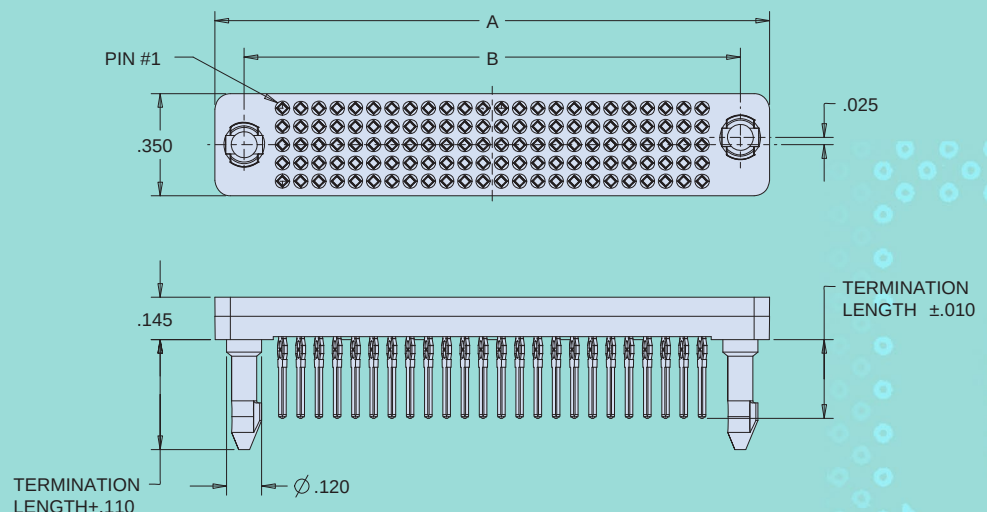
- Innovative Chevron Contact System (CCS)
- High-density layouts from 40 to 300 contacts
- Polarized insulators
- Keyed guide pin hardware for mis-mate protection

How to Order GSTBL HD Stacker					
Sample Part Number		GSTBL	-120	-.270	-G 1
Series	GSTBL = Low Profile Stacker				
Number of Contacts	40, 80, 120, 160, 200, 240, 300				
Pin Termination Length	.270, .300, .350, .400, .500, .600, .700, .800, .900, 1.000				
Hardware	G Keyed Guide Pin*				
Key Position	1* 2 3 4				

* Choose Hardware/Key Position -G1 for best availability / fastest delivery



All Glenair HD Stacker™ connectors are equipped with our innovative .062" pitch high-density Chevron Contact System (CCS). Special non-orthogonal socket tines enable both higher density layouts as well as improved signal integrity. The GSTBL is equipped with pin contacts with solder-free press-fit board mounting (no socket contacts).



The GSTBL is used in top-of-stack applications that only require a single-sided mating interface. Shown: GSTBL stack-mating with GSTB.

Number of Contacts	A		B	
	in	mm	in	mm
40	0.90	22.86	0.70	17.78
80	1.40	35.56	1.20	30.48
120	1.90	48.26	1.70	43.18
160	2.40	60.96	2.20	55.88
200	2.90	73.66	2.70	68.58
240	3.40	86.36	3.20	81.28
300	4.15	105.41	3.95	100.33

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Glenair:

[GSTB-120-.095-B1](#) [GSTBL-120-.270-G1](#) [GSTBL-120-.600-G1](#) [GSTBL-160-.270-G4](#) [GSTBL-160-.270-G3](#) [GSTBL-160-.270-L](#) [GSTBL-80-.900-G1](#) [GSTBL-160-.600-G1](#) [GSTBL-80-.900-G2](#) [GSTBL-120-.700-G1](#) [GSTBL-80-.270-L](#) [GSTBL-40-.700-G1](#) [GSTBL-120-.500-G2](#) [GSTBL-120-.500-G4](#) [GSTBL-80-.300-L](#) [GSTBL-160-.700-G1](#) [GSTBL-160-.500-G1](#) [GSTBL-120-.300-G1](#) [GSTBL-80-.270-G1](#) [GSTBL-40-.800-G1](#) [GSTBL-40-.270-G1](#) [GSTBL-120-.270-L](#) [GSTBL-40-.400-G1](#) [GSTBL-80-.500-G1](#) [GSTBL-40-.270-L](#) [GSTBL-120-.900-G1](#) [GSTBL-120-.270-G3](#) [GSTBL-40-.900-G1](#) [GSTBL-80-.700-G1](#)