

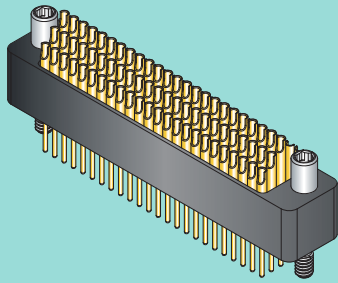
.062" PITCH COMPLIANT PIN

# HD Stacker™



## GSTT-PS solder cup pin connector with threaded hardware

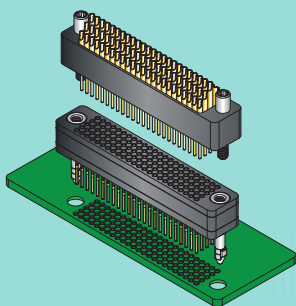
### MATES WITH GSTB



- Innovative Chevron Contact System (CCS)
- High-density layouts from 40 to 240 contacts
- Polarized insulators
- Keyed guide pin hardware for mis-mate protection
- Solder cup cascaded for easy wire-to-contact terminations



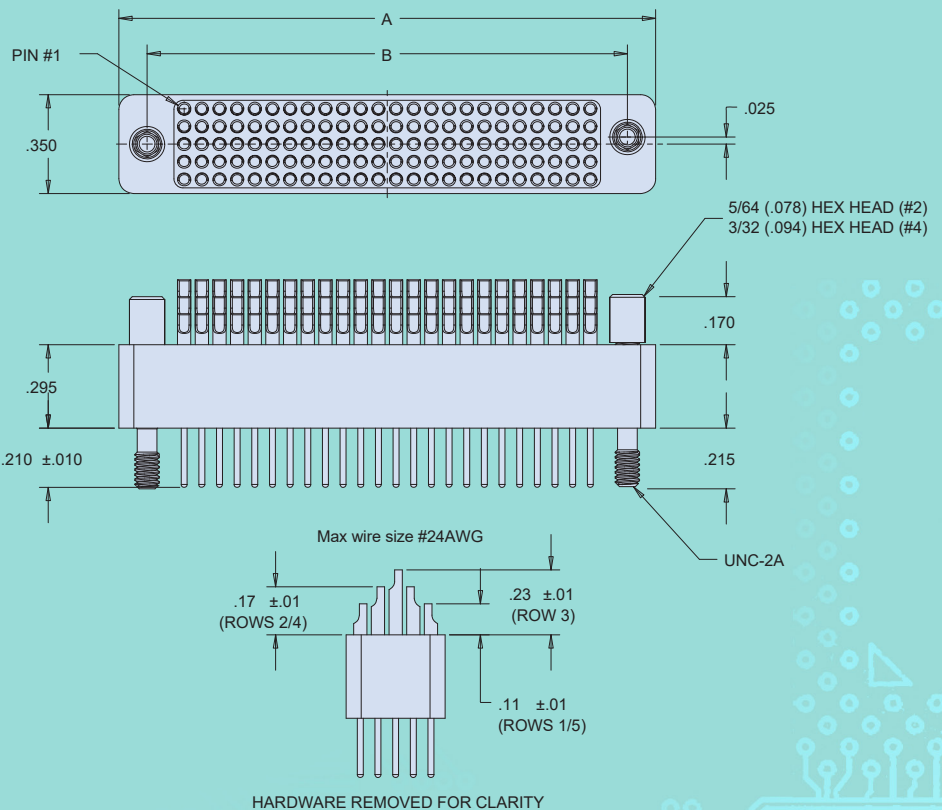
All Glenair HD Stacker™ connectors are equipped with our innovative .062" pitch high-density Chevron Contact System (CCS). Special non-orthogonal socket tines enable both higher density layouts as well as improved signal integrity. The GSTT-PS is equipped with pin contacts and solder cups for wire-to-contact termination.



The GSTT-PS is a top-of-stack solution for solder termination of wires to contacts. Shown: GSTT-PS stack-mating with GSTB

How to Order GSTT-PS HD Stacker Connectors						
Sample Part Number		GSTT	-120	P	S	M
Series	GSTT = Solder-Cup Top Stacker					
Number of Contacts	40, 80, 120, 160, 200, 240					
Contact Type	P = Pin					
Termination Type	S = Solder Cup					
Hardware*	M = Hex Head Jackscrew					

\*Connectors with 40 to 160 positions have #2-56 threads, connectors with 200 to 240 positions have #4-40 threads.



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