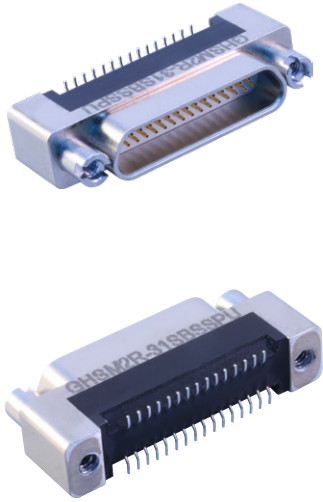


# GHSM-BSS Straight surface-mount pin and socket PCB connectors (jackpost hardware)

GHSM-BSS

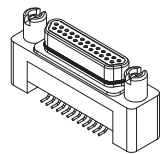
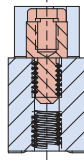


		How To Order							
Sample Part Number		GHSM	2	R	-25	S	BSS	PU	-513
Series	GHSM = Glenair High-Speed Micro-D, Straight								
Shell Finish	2 = Nickel 5 = Gold								
Insulator Material	R = PPS								
Contact Layout	9, 15, 21, 25, 31, 37, 51-2, 67								
Contact Type	P = Pin (Plug) S = Socket (Receptacle)								
Termination Type	BSS = Board Straight Surface Mount								
Hardware Type (see options below)	<b>Jackpost Options</b>				<b>Rear Panel Jackposts with Threaded Inserts*</b>				
	PN = Extended Jackposts for .062" PCB				R1 = .032" Panel				
	RN = Extended Jackposts for .196" PCB				R2 = .047" Panel				
	PU = Short Jackposts with Threaded Inserts				R3 = .062" Panel				
					R4 = .093" Panel				
					R5 = .125" Panel				
					R6 = .080" Panel				
Gold-Plated Terminal Mod Code	Connectors are solder-dipped in 60/40 Tin-Lead solder To delete solder dip and change to gold-plated terminals, add Mod Code <b>-513</b>								

\*Refer to Appendix A for recommended panel cutout.

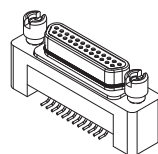
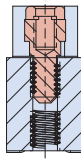
## HARDWARE OPTIONS

PU STYLE



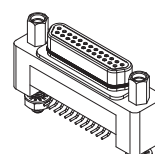
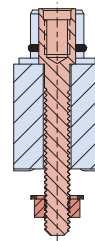
PLUG SHOWN WITH SHORT JACKPOSTS AND THREADED INSERTS

R1 - R6 STYLE



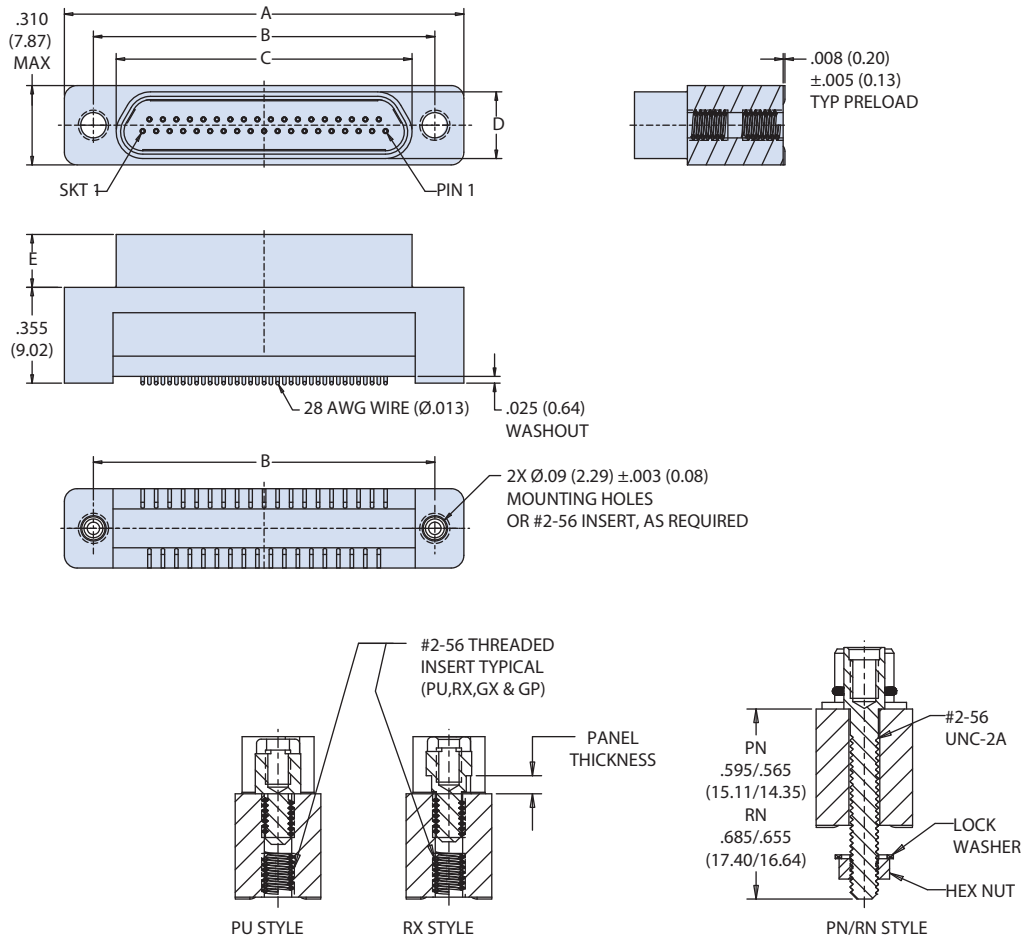
PLUG SHOWN WITH REAR PANEL JACKPOSTS AND THREADED INSERTS

PN/RN STYLE



PLUG SHOWN WITH EXTENDED JACKPOSTS

# GHSM-BSS Straight surface-mount pin and socket PCB connectors (jackpost hardware)



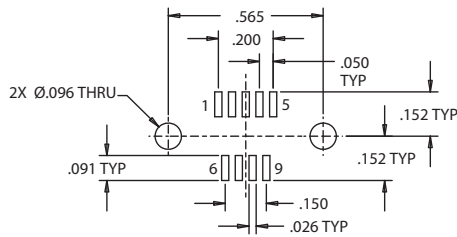
GHSM-BSS

**Dimensions**

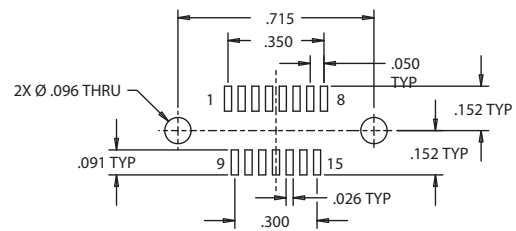
LAYOUT	A MAX	B±.003	C MAX	D MAX	E±.003
9P	.785 (19.94)	.565 (14.35)	.333 (8.46)	.184 (4.67)	.183 (4.65)
9S	.785 (19.94)	.565 (14.35)	.400 (10.16)	.250 (6.35)	.195 (4.95)
15P	.935 (23.75)	.715 (18.16)	.483 (12.27)	.184 (4.67)	.183 (4.65)
15S	.935 (23.75)	.715 (18.16)	.551 (14.00)	.250 (6.35)	.195 (4.95)
21P	1.085 (27.56)	.865 (21.97)	.633 (16.08)	.184 (4.67)	.183 (4.65)
21S	1.085 (27.56)	.865 (21.97)	.701 (17.81)	.250 (6.35)	.195 (4.95)
25P	1.185 (30.10)	.965 (24.51)	.733 (18.62)	.184 (4.67)	.183 (4.65)
25S	1.185 (30.10)	.965 (24.51)	.801 (20.35)	.250 (6.35)	.195 (4.95)
31P	1.335 (33.91)	1.115 (28.32)	.883 (22.43)	.184 (4.67)	.183 (4.65)
31S	1.335 (33.91)	1.115 (28.32)	.951 (24.16)	.250 (6.35)	.195 (4.95)
37P	1.485 (37.72)	1.265 (32.13)	1.033 (26.24)	.184 (4.67)	.183 (4.65)
37S	1.485 (37.72)	1.265 (32.13)	1.101 (27.97)	.250 (6.35)	.195 (4.95)
51-2P	1.835 (46.61)	1.615 (41.02)	1.384 (35.15)	.184 (4.67)	.183 (4.65)
51-2S	1.835 (46.61)	1.615 (41.02)	1.450 (36.83)	.250 (6.35)	.195 (4.95)
67P	2.235 (56.77)	2.015 (51.18)	1.784 (45.31)	.184 (4.67)	.183 (4.65)
67S	2.235 (56.77)	2.015 (51.18)	1.850 (46.99)	.250 (6.35)	.195 (4.95)

GHSM-BSS Straight surface-mount pin and socket PCB connectors (jackpost hardware)

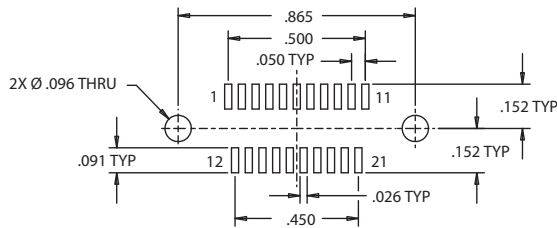
GHSM-BSS



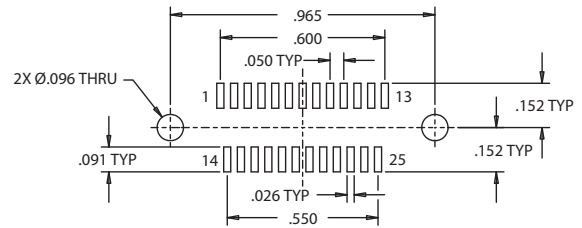
9 PIN



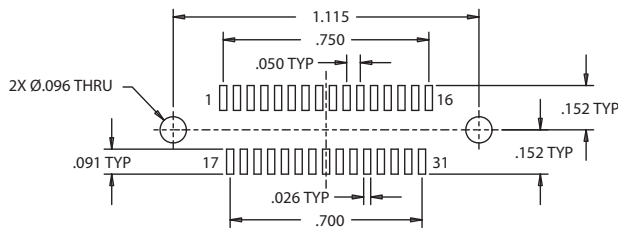
15 PIN



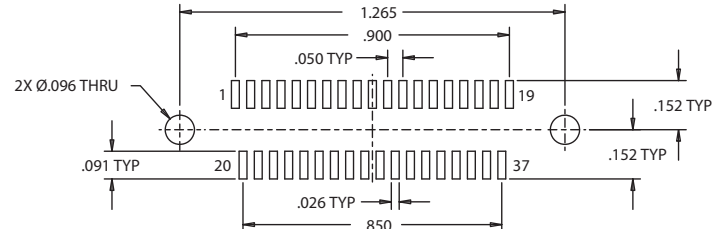
21 PIN



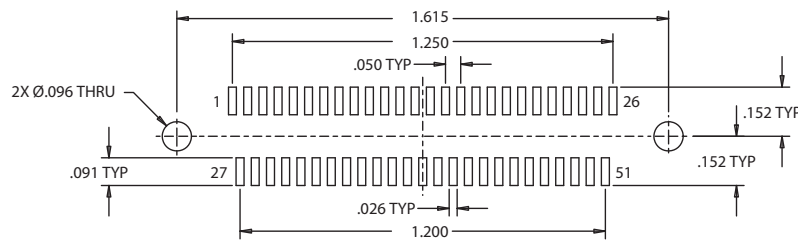
25 PIN



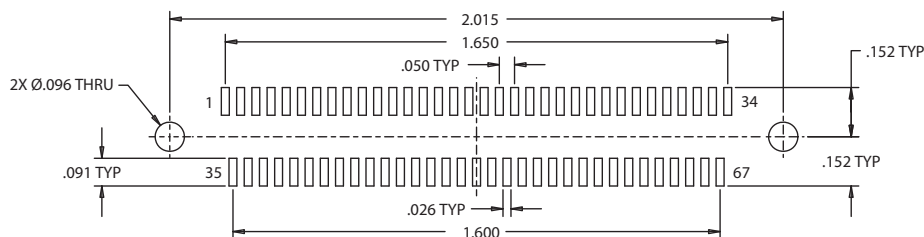
31 PIN



37 PIN



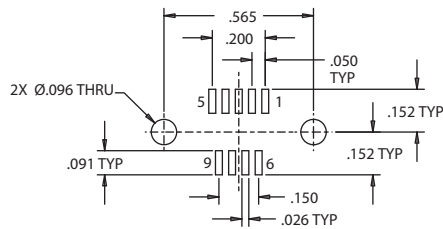
51-2 PIN



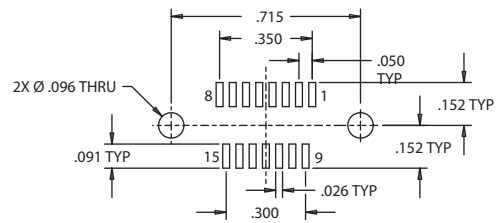
67 PIN

GHSM-BSS Straight surface-mount pin and socket PCB connectors (jackpost hardware)

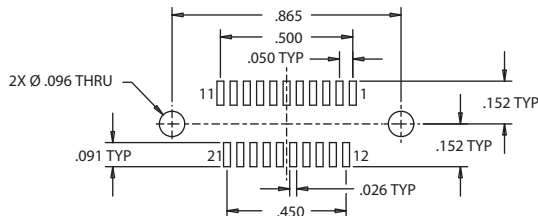
GHSM-BSS



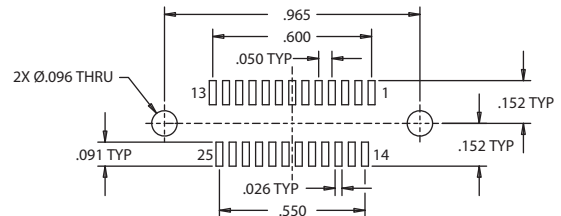
9 SOCKET



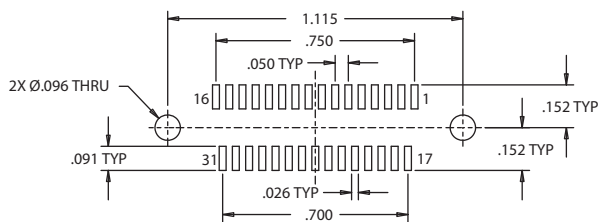
15 SOCKET



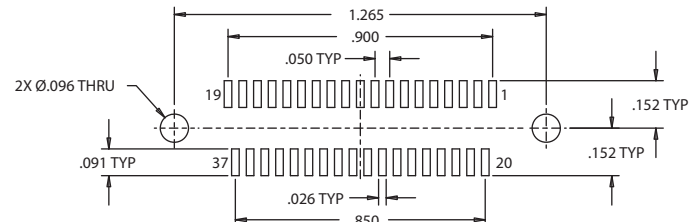
21 SOCKET



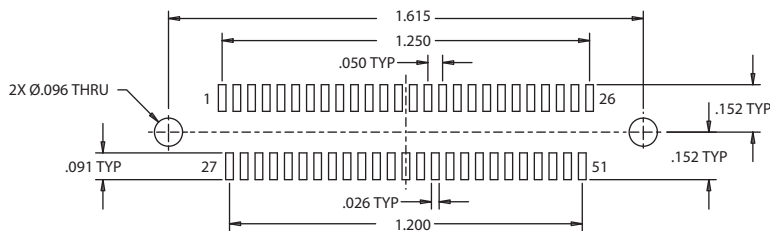
25 SOCKET



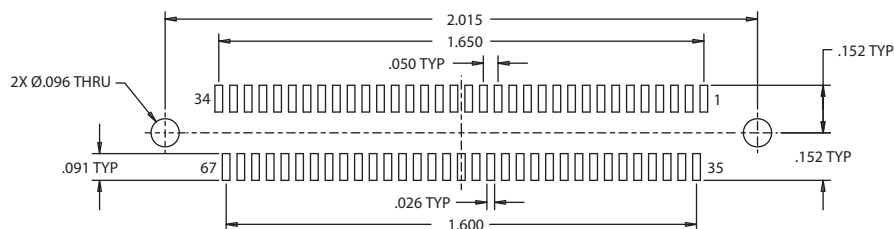
31 SOCKET



37 SOCKET



51-2 SOCKET



67 SOCKET