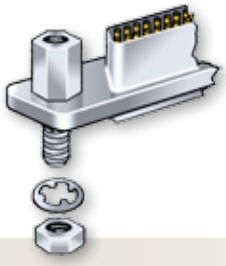
Stainless Steel Jackpost Kits
Standard Hex, Rear Panel or Rear Panel PCB
080-00-00-1XX, 500-069-X-X, 177-504-X-X and 177-505-X-X-X



Rear Panel Mount
Micro-D Jackpost



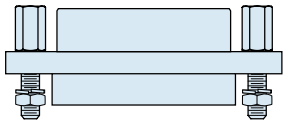
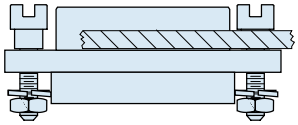
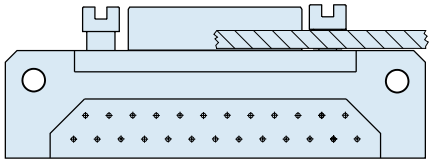
Micro-D Jackpost Kits feature 300 series stainless steel. Select a style: standard hex posts, rear panel, or rear panel printed circuit board.

Order One Kit Per Connector. Each kit contains two jackposts.

Jackpost General information

1. Material and Finish: Corrosion resistant steel in accordance with ASTM A484 and ASTM A582, passivated in accordance with ASTM A967.
2. Mounting Torque: #2-56 threads= 3.0 - 4.0 inch-pounds, #4-40 threads = 5.0 - 6.0 inch-pounds. Mating Torque: #2-56 threads= 1.0 - 2.5 inch-pounds, #4-40 threads = 3.5 - 4.0 inch-pounds. Maximum recommended torque for installation and operation.
3. Standard Package: One kit consists of two jackposts, 2 washers and 2 nuts for styles 1 and 2. Style 3 kits contain two jackposts. One kit per bag.
4. Application: Style 1 and 2 jackposts are compatible with any standard Micro-D connector. Style 3 jackposts for rear panel mounting Glenair printed circuit board connectors types BS, BR, and CBR only.

Select a Jackpost Style

Style 1	Style 2	Style 3
		
Use With Standard Solder Cup or Pigtail Micro-D Connectors	Use With Rear Panel Mounted Solder Cup or Pigtail Micro-D Connectors	Use With Rear Panel Mounted Printed Circuit Board Micro-D Connectors

Style 1 Jackpost Kits

Style 1 Jackpost Kits are standard kits for installation on all standard Micro-D connectors. Each kit contains two jackposts, two hex nuts and two lockwashers.

Connector Sizes (THDS)	Mil Spec Part Number	Glenair Part Number	A Length In. ± .015	A Length mm. ± 0.4	Figure
9 — 69 M83513 sizes A thru G (#2-56)	M83513/05-07	080-00-00-100	.475	12.1	Figure 1
		500-069-2-1	.688	17.5	
		500-069-2-2	.813	20.7	
		500-069-2-3	.938	23.8	
		500-069-2-4	1.063	27.0	
		500-069-2-5	1.188	30.2	
75-130 M83513 size H (#4-40)	M83513/05-17	080-00-00-101	.475	12.1	Figure 2
		500-069-4-1	.680	17.3	
		500-069-4-2	.805	20.4	
		500-069-4-3	.930	23.6	
		500-069-4-4	1.055	26.8	
		500-069-4-5	1.180	30.3	

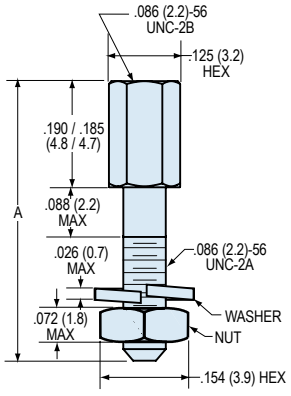


Figure 1
#2-56 Jackpost

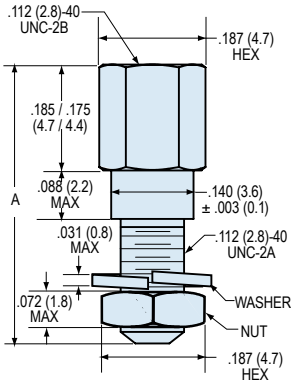


Figure 2
#4-40 Jackpost

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Stainless Steel Jackpost Kits
Standard Hex, Rear Panel or Rear Panel PCB
080-00-00-1XX, 500-069-X-X, 177-504-X-X and 177-505-X-X-X

Style 2 Jackpost Kits For Rear Mounted Connectors

Style 2 Jackpost Kits are for rear panel mounted connectors.These round, slotted posts accommodate panel thickness from .031 inches (0.8 mm.) to .125 inches (3.2 mm.).

Connector Size (THDS)	Panel Thickness In.	Panel Thickness mm	Part Number	A In. ± .003	A mm. ± 0.08	Figure
9 — 69 M83513 sizes A thru G (#2-56)	.031	0.8	177-504-2-2	.024	0.61	Figure 1
	.047	1.2	177-504-2-3	.041	1.04	
	.062	1.6	177-504-2-4	.055	1.40	
	.094	2.4	177-504-2-5	.086	2.18	
	.125	3.2	177-504-2-6	.118	3.00	
	.080	2.0	177-504-2-7	.073	1.85	
75-130 M83513 size H (#4-40)	.031	0.8	177-504-4-2	.024	0.61	Figure 2
	.047	1.2	177-504-4-3	.041	1.04	
	.062	1.6	177-504-4-4	.055	1.40	
	.094	2.4	177-504-4-5	.086	2.18	
	.125	3.2	177-504-4-6	.118	3.00	
	.080	2.0	177-504-4-7	.073	1.85	

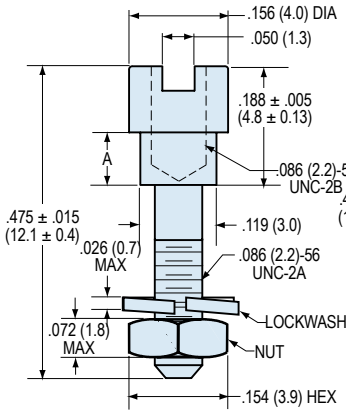


Figure 1
#2-56 Jackpost

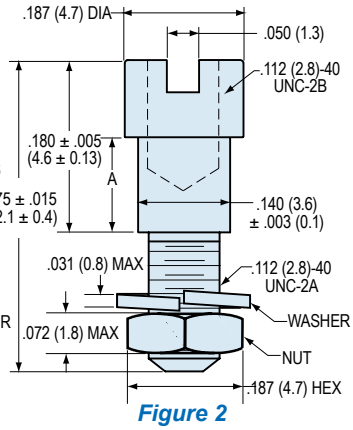


Figure 2
#4-40 Jackpost

Style 3 Jackpost Kits For Printed Circuit Board Connectors

Style 3 Jackpost Kits are for rear panel mounted PCB connectors. Select the right post by choosing the connector style (BS, BR and CBR are the three standard PCB connector configurations).

Connector Size (THDS)	Connector Style, Overall Length	Panel Thickness In.	Panel Thickness mm.	Part Number	A In. ± .003	A mm. ± 0.08	Figure
9 — 69 M83513 sizes A thru G (#2-56)	BS, CBR .365 (9.3) OAL	.031	0.8	177-505-A-2-2	.024	0.61	Figure 1
		.047	1.2	177-505-A-2-3	.041	1.04	
		.062	1.6	177-505-A-2-4	.055	1.40	
		.094	2.4	177-505-A-2-5	.086	2.18	
		.125	3.2	177-505-A-2-6	.118	3.00	
		.080	2.0	177-505-A-2-7	.073	1.85	
	BR .398 (10.1) OAL	.031	0.8	177-505-B-2-2	.024	0.61	
		.047	1.2	177-505-B-2-3	.041	1.04	
		.062	1.6	177-505-B-2-4	.055	1.40	
		.094	2.4	177-505-B-2-5	.086	2.18	
		.125	3.2	177-505-B-2-6	.118	3.00	
		.080	2.0	177-505-B-2-7	.073	1.85	
75-130 M83513 size H (#4-40)	BR, CBR .475 (12.1) OAL	.031	0.8	177-505-C-4-2	.024	0.61	Figure 2
		.047	1.2	177-505-C-4-3	.041	1.04	
		.062	1.6	177-505-C-4-4	.055	1.40	
		.094	2.4	177-505-C-4-5	.086	2.18	
		.125	3.2	177-505-C-4-6	.118	3.00	
		.080	2.0	177-505-C-4-7	.073	1.85	
	BS .360 (9.1) OAL	.031	0.8	177-505-D-4-2	.024	0.61	
		.047	1.2	177-505-D-4-3	.041	1.04	
		.062	1.6	177-505-D-4-4	.055	1.40	
		.094	2.4	177-505-D-4-5	.086	2.18	
		.125	3.2	177-505-D-4-6	.118	3.00	
		.080	2.0	177-505-D-4-7	.073	1.85	

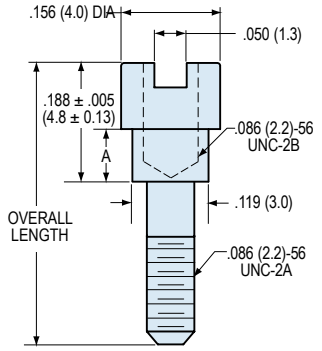


Figure 1
#2-56 Jackpost

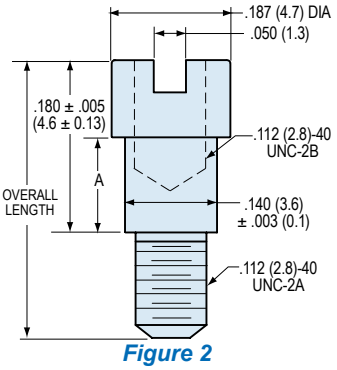


Figure 2
#4-40 Jackpost

For CBS Style Circuit Board Connectors––See Catalog Page C-16

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