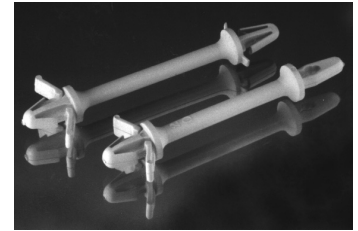


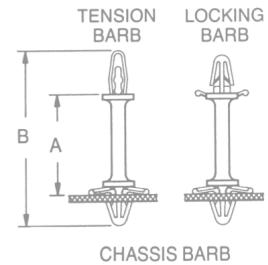
Provide spacing between the printed circuit board and the chassis or between the circuit boards. Wide ribbed wings produce a secure fit with extra stability. Available in two materials: natural nylon 6/6 (ASTM D-406682, flammability classification 94V-2) or flame retardant (FR) white nylon (with a 94V-0 flammability classification).

There are two styles to choose from: (1) chassis barb end plus tension barb end for PCB; (2) chassis barb end plus locking barb end for PCB.



Part No.		Barb Type	A			B		
Natural Nylon	FR Nylon		Spacing (fraction)	Spacing (in)	Spacing (mm)	Overall Length (fraction)	Overall Length (in)	Overall Length (mm)
S 3T	S-3T-FR	tension	3/16	0.188	4.76	7/8	0.875	22.23
S 3L	S-3L-FR	locking	3/16	0.188	4.76	53/64	0.828	21.03
S 4T	S-4T-FR	tension	1/4	0.250	6.35	15/16	0.938	23.81
S 4L	S-4L-FR	locking	1/4	0.250	6.35	57/64	0.891	22.62
S 6T	S-6T-FR	tension	3/8	0.375	9.53	1-1/16	1.063	26.99
S 6L	S-6L-FR	locking	3/8	0.375	9.53	1-1/64	1.016	25.80
S 7T	S-7T-FR	tension	7/16	0.438	11.11	1-1/8	1.125	28.58
S 7L	S-7L-FR	locking	7/16	0.438	11.11	1-5/64	1.078	27.38
S 8T	S-8T-FR	tension	1/2	0.500	12.70	1-3/16	1.188	30.16
S 8L	S-8L-FR	locking	1/2	0.500	12.70	1-9/64	1.141	28.97
S 10T	S-10T-FR	tension	5/8	0.625	15.88	1-5/16	1.313	33.34
S 10L	S-10L-FR	locking	5/8	0.625	15.88	1-17/64	1.266	32.15
S 12T	S-12T-FR	tension	3/4	0.750	19.05	1-7/16	1.438	36.51
S 12L	S-12L-FR	locking	3/4	0.750	19.05	1-25/64	1.391	35.32
S 14T	S-14T-FR	tension	7/8	0.875	22.23	1-9/16	1.563	39.69
S 14L	S-14L-FR	locking	7/8	0.875	22.23	1-33/64	1.516	38.50
S 16T	S-16T-FR	tension	1	1.000	25.40	1-11/16	1.688	42.86
S 16L	S-16L-FR	locking	1	1.000	25.40	1-41/64	1.641	41.67
S 18T	S-18T-FR	tension	1-1/8	1.125	28.58	1-13/16	1.813	46.04
S 18L	S-18L-FR	locking	1-1/8	1.125	28.58	1-49/64	1.766	44.85
S 20T	S-20T-FR	tension	1-1/4	1.250	31.75	1-15/16	1.938	49.21
S 20L	S-20L-FR	locking	1-1/4	1.250	31.75	1-57/64	1.891	48.02
S 22T	S-22T-FR	tension	1-3/8	1.375	34.93	2-1/16	2.063	52.39
S 22L	S-22L-FR	locking	1-3/8	1.375	34.93	2-1/64	2.016	51.20

Minimum order 1000



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Barb Data			Mounting Data					
Type	Length (in)	Length (mm)	Chassis or PCB	Mounting Hole Dia. (fraction)	Mounting Hole Dia. (in)	Mounting Hole Dia. (mm)	Max. Chassis or PCB Thick. (in)	Max. Chassis or PCB Thick. (mm)
Chassis	0.200*	5.08	Chassis	3/16	0.188	4.76	0.070	1.778
Tension	0.400	10.16	PCB	5/32	0.156	3.97	0.062	1.575

\*Extension beyond a .070 thick chassis. Base barb wing spread is 35/64.

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