



WS-SE
Wire Saddle - Side Entry

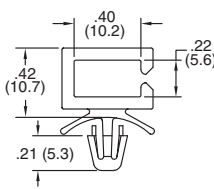


Figure 1

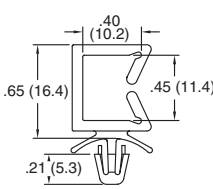


Figure 2

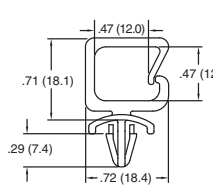


Figure 3

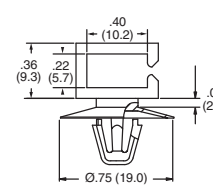


Figure 4

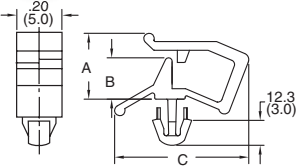


Figure 5

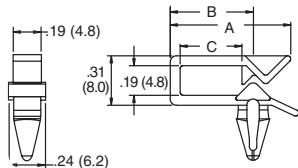


Figure 6

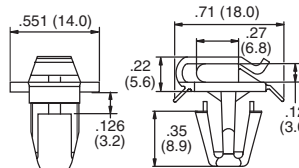


Figure 7

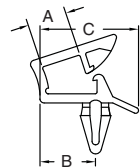


Figure 8

- Specifications:
- Material: Nylon 6/6
 - Color: Natural
- Features:
- Gathers and routes single or groups of wires and cables
 - Side entry provides low height where clearance is a problem

Item No.		Approval	Figure	A Ref.		B		C Ref.		Mounting Hole Ø		Panel Thickness		Bulk Pack Qty.
UL94 V-2	UL94 V-0			In	mm	In	mm	In	mm	In	mm	In	mm	
WS-SE-A-1-01	WS-SE-A-1-19	—	1			See Figure 1				0.187	4.8	0.031 - 0.078	0.8 - 2.0	1000
WS-SE-A-2-01	WS-SE-A-2-19	—	2			See Figure 2				0.187	4.8	0.031 - 0.078	0.8 - 2.0	1000
WS-SE-A-3-01	WS-SE-A-3-19	—	3			See Figure 3				0.187	4.8	0.024 - 0.071	0.6 - 1.8	1000
WS-SE-A-4-01	WS-SE-A-4-19	—	4			See Figure 4				0.256	6.5	0.031 - 0.078	0.8 - 2.0	1000
WS-SE1-1-01	—	—	5	0.190	4.8	0.090	2.4	0.500	12.7	0.138	3.5	0.020 - 0.063	0.5 - 1.6	1000
WS-SE1-2-01	—	—	5	0.260	6.7	0.160	4.2	0.590	15.1	0.138	3.5	0.020 - 0.063	0.5 - 1.6	1000
WS-SE1-3-01	—	—	5	0.340	8.5	0.230	5.7	0.810	20.3	0.138	3.5	0.020 - 0.063	0.5 - 1.6	1000
WS-SE2-1-01	—	—	6	0.650	16.6	0.410	10.5	0.280	7.1	0.187	4.8	0.020 - 0.063	0.5 - 1.6	1000
WS-SE2-2-01	—	—	6	0.770	19.5	0.530	13.4	0.390	10.0	0.187	4.8	0.020 - 0.063	0.5 - 1.6	1000
WS-SE3-1-01	—	—	7			See Figure 7				0.314	8.0	0.062 - 0.102	1.6 - 2.6	1000
LWS-SE2-1-01	—	—	8	0.270	6.9	0.380	9.7	0.670	17.0	0.187	4.8	0.020 - 0.063	0.5 - 1.6	1000
LWS-SE2-2-01	—	—	8	0.400	10.2	0.530	13.5	0.820	20.8	0.187	4.8	0.020 - 0.063	0.5 - 1.6	1000

WS / WWS / WSBH
Wire Saddle

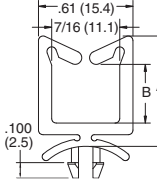


Figure 1

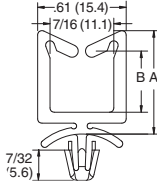


Figure 2

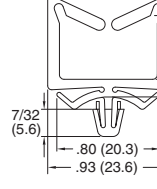


Figure 3

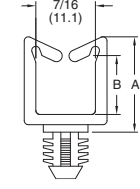


Figure 4

- Specifications:
- Material: Nylon 6/6
 - Color: Natural
 - Depth: 0.220 (5.6)
- Features:
- Gathers & routes cables or wires
 - WS-9 parts have a quarter turn design
 - WSBH parts are designed to mount in blind holes

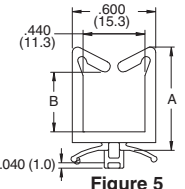
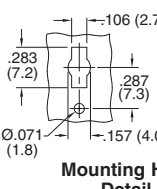


Figure 5



Mounting Hole Detail

Item No.		Approval	Figure	A Ref.		B Ref.		Mounting Hole Ø		Panel Thickness		Bulk Pack Qty.
UL94V-2	UL94 V-0			In	mm	In	mm	In	mm	In	mm	
WS-9-1-01	—	—	5	0.510	13.0	0.190	4.8	See Mounting Hole Detail		0.031 - 0.063	0.8 - 1.6	1000
WS-1-01	WS-1-19	—	1	0.520	13.2	0.190	4.8	0.187	4.8	0.062	1.6	1000
WS-A-1-01	WS-A-1-19	—	2	0.520	13.2	0.190	4.8	0.187	4.8	0.062	1.6	1000
WSBH-1-01	—	—	4	0.520	13.2	0.190	4.8	.312	7.9	0.250	6.4	1000
WS-9-2-01	—	—	5	0.700	17.8	0.390	10.0	See Mounting Hole Detail		0.031 - 0.063	0.8 - 1.6	1000
WS-2-01	WS-2-19	—	1	0.710	18.0	0.380	9.7	0.187	4.8	0.062	1.6	1000
WS-A-2-01	WS-A-2-19	—	2	0.710	18.0	0.380	9.7	0.187	4.8	0.062	1.6	1000
WS-A-2-1-01	WS-A-2-1-19	—	2	0.710	18.0	0.380	9.7	0.187	4.8	0.062	1.6	1000
WS-A-2-2-01	WS-A-2-2-19	—	2	0.710	18.0	0.380	9.7	0.187	4.8	0.125	3.2	1000
WSBH-2-01	—	—	4	0.710	18.0	0.380	9.7	0.312	7.9	0.250	6.4	1000
WWS-A-2-01	WWS-A-2-19	—	3	0.770	19.6	0.500	12.7	0.187	4.8	0.047	1.19	1000
WS-9-3-01	—	—	5	1.060	26.9	0.750	19.1	See Mounting Hole Detail		0.031 - 0.063	0.8 - 1.6	1000
WS-3-01	WS-3-19	—	1	1.070	27.2	0.740	18.8	0.187	4.8	0.062	1.6	1000
WS-A-3-01	WS-A-3-19	—	2	1.070	27.2	0.740	18.8	0.187	4.8	0.062	1.6	1000
WS-A-2-3-01	WS-A-2-3-19	—	2	1.070	27.2	0.740	18.8	0.187	4.8	0.125	3.2	1000
WSBH-3-01	—	—	4	1.070	27.2	0.740	18.8	0.312	7.9	0.250	6.4	1000
WWS-A-3-01	WWS-A-3-19	—	3	1.120	28.5	0.850	21.6	0.187	4.8	0.047	1.19	1000
WS-9-4-01	—	—	5	1.370	34.8	1.070	27.2	See Mounting Hole Detail		0.031 - 0.063	0.8 - 1.6	1000
WS-4-01	WS-4-19	—	1	1.380	35.0	1.050	26.7	0.187	4.8	0.062	1.6	1000
WS-A-4-01	WS-A-4-19	—	2	1.380	35.0	1.050	26.7	0.187	4.8	0.062	1.6	1000
WS-A-2-4-01	WS-A-2-4-19	—	2	1.380	35.0	1.050	26.7	0.187	4.8	0.125	3.2	1000
WSBH-4-01	—	—	4	1.380	35.0	1.050	26.7	0.312	7.9	0.250	6.4	1000