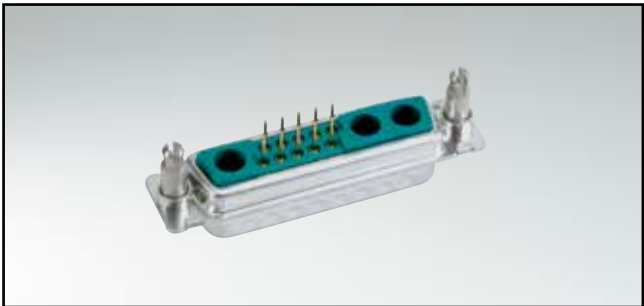


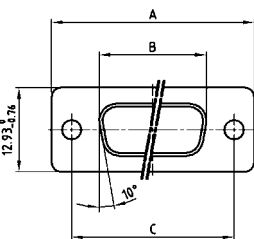
COMBINATION D-SUB WITH SIGNAL CONTACTS

Solder pin – Straight – Precision machined contacts



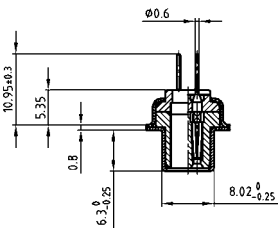
RoHS compliant – CSA listed, File No.: LR 115000-1 –UL listed, File No.: E 228329

SOCKET CONNECTOR

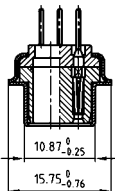


Shellsize	A -0.76	B -0.25	C
1	31.19	16.46	25.00 ^{+0.12} _{-0.13}
2	39.52	24.79	33.30 ^{+0.15} _{-0.10}
3	53.42	38.50	47.04 ^{+0.13} _{-0.10}
4	69.70	54.96	63.50 ^{+0.13} _{-0.10}
5	67.31	52.55	61.10 ^{+0.14} _{-0.11}

Shell size 1-4



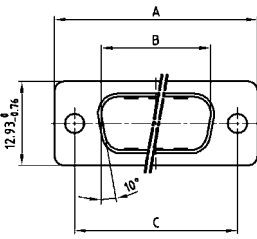
Shell size 5



DESCRIPTION

- Threaded rear spacer .291" / 7.4 mm
(the same installation high as D-SUB Standard on PCB)
- Mounting styles:
 - with 4-40 UNC threaded rear spacer with PCB clip (M3 on request)
 - with 4-40 UNC front and threaded rear spacer with PCB clip (M3 on request)
for PCB thickness .063" / 1.6 mm and .091" / 2.3 mm
- Quality class 3 (also available in quality class 1)
- Shell: Steel tin plated
(brass tin plated or stainless steel available on request)

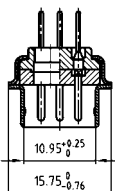
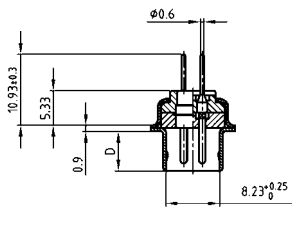
PLUG CONNECTOR



Shellsize	A -0.76	B -0.25	C	D -0.30
1	31.19	16.79	25.00 ^{+0.12} _{-0.13}	6.12
2	39.52	25.12	33.30 ^{+0.15} _{-0.10}	6.12
3	53.42	38.84	47.04 ^{+0.13} _{-0.10}	5.99
4	69.70	55.30	63.50 ^{+0.13} _{-0.10}	5.99
5	67.31	52.68	61.10 ^{+0.14} _{-0.11}	5.99

Shell size 1-4

Shell size 5



ORDER DATA

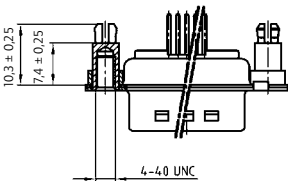
SOCKET CONNECTOR

Design	Mounting style 4-40 UNC	Part Number
5W1	Threaded rear spacer PCB clip	3005W1SAR99E20X
7W2	Threaded rear spacer PCB clip	3007W2SAR99E20X
11W1	Threaded rear spacer PCB clip	3011W1SAR99E20X
9W4	Threaded rear spacer PCB clip	3009W4SAR99E20X
13W3	Threaded rear spacer PCB clip	3013W3SAR99E20X
17W2	Threaded rear spacer PCB clip	3017W2SAR99E20X
21W1	Threaded rear spacer PCB clip	3021W1SAR99E20X
13W6	Threaded rear spacer PCB clip	3013W6SAR99E20X
17W5	Threaded rear spacer PCB clip	3017W5SAR99E20X
21WA4	Threaded rear spacer PCB clip	321WA4SAR99E20X
25W3	Threaded rear spacer PCB clip	3025W3SAR99E20X
27W2	Threaded rear spacer PCB clip	3027W2SAR99E20X
24W7	Threaded rear spacer PCB clip	3024W7SAR99E20X
36W4	Threaded rear spacer PCB clip	3036W4SAR99E20X
43W2	Threaded rear spacer PCB clip	3043W2SAR99E20X
47W1	Threaded rear spacer PCB clip	3047W1SAR99E20X

PLUG CONNECTOR

Design	Mounting style 4-40 UNC	Part Number
5W1	Threaded rear spacer PCB clip	3005W1PAR99E20X
7W2	Threaded rear spacer PCB clip	3007W2PAR99E20X
11W1	Threaded rear spacer PCB clip	3011W1PAR99E20X
9W4	Threaded rear spacer PCB clip	3009W4PAR99E20X
13W3	Threaded rear spacer PCB clip	3013W3PAR99E20X
17W2	Threaded rear spacer PCB clip	3017W2PAR99E20X
21W1	Threaded rear spacer PCB clip	3021W1PAR99E20X
13W6	Threaded rear spacer PCB clip	3013W6PAR99E20X
17W5	Threaded rear spacer PCB clip	3017W5PAR99E20X
21WA4	Threaded rear spacer PCB clip	321WA4PAR99E20X
25W3	Threaded rear spacer PCB clip	3025W3PAR99E20X
27W2	Threaded rear spacer PCB clip	3027W2PAR99E20X
24W7	Threaded rear spacer PCB clip	3024W7PAR99E20X
36W4	Threaded rear spacer PCB clip	3036W4PAR99E20X
43W2	Threaded rear spacer PCB clip	3043W2PAR99E20X
47W1	Threaded rear spacer PCB clip	3047W1PAR99E20X

PCB thickness .063" / 1.6 mm



PCB clip .122" / 3.1 ± .004" / 0.10 mm hole diameter

COMBINATION D-SUB – MOUNTING STYLES

Solder pin – Straight – Precision machined contacts

ORDER DATA

SOCKET CONNECTOR		
Design	Mounting style 4-40 UNC	Part Number
5W1	Threaded rear spacer PCB clip	3005W1SAR99E40X
7W2	Threaded rear spacer PCB clip	3007W2SAR99E40X
11W1	Threaded rear spacer PCB clip	3011W1SAR99E40X
9W4	Threaded rear spacer PCB clip	3009W4SAR99E40X
13W3	Threaded rear spacer PCB clip	3013W3SAR99E40X
17W2	Threaded rear spacer PCB clip	3017W2SAR99E40X
21W1	Threaded rear spacer PCB clip	3021W1SAR99E40X
13W6	Threaded rear spacer PCB clip	3013W6SAR99E40X
17W5	Threaded rear spacer PCB clip	3017W5SAR99E40X
21WA4	Threaded rear spacer PCB clip	321WA4SAR99E40X
25W3	Threaded rear spacer PCB clip	3025W3SAR99E40X
27W2	Threaded rear spacer PCB clip	3027W2SAR99E40X
24W7	Threaded rear spacer PCB clip	3024W7SAR99E40X
36W4	Threaded rear spacer PCB clip	3036W4SAR99E40X
43W2	Threaded rear spacer PCB clip	3043W2SAR99E40X
47W1	Threaded rear spacer PCB clip	3047W1SAR99E40X

PLUG CONNECTOR		
Design	Mounting style 4-40 UNC	Part Number
5W1	Threaded rear spacer PCB clip	3005W1PAR99E40X
7W2	Threaded rear spacer PCB clip	3007W2PAR99E40X
11W1	Threaded rear spacer PCB clip	3011W1PAR99E40X
9W4	Threaded rear spacer PCB clip	3009W4PAR99E40X
13W3	Threaded rear spacer PCB clip	3013W3PAR99E40X
17W2	Threaded rear spacer PCB clip	3017W2PAR99E40X
21W1	Threaded rear spacer PCB clip	3021W1PAR99E40X
13W6	Threaded rear spacer PCB clip	3013W6PAR99E40X
17W5	Threaded rear spacer PCB clip	3017W5PAR99E40X
21WA4	Threaded rear spacer PCB clip	321WA4PAR99E40X
25W3	Threaded rear spacer PCB clip	3025W3PAR99E40X
27W2	Threaded rear spacer PCB clip	3027W2PAR99E40X
24W7	Threaded rear spacer PCB clip	3024W7PAR99E40X
36W4	Threaded rear spacer PCB clip	3036W4PAR99E40X
43W2	Threaded rear spacer PCB clip	3043W2PAR99E40X
47W1	Threaded rear spacer PCB clip	3047W1PAR99E40X

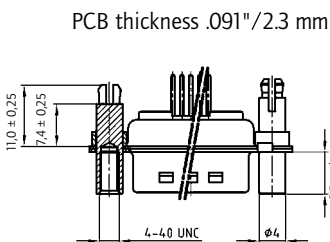
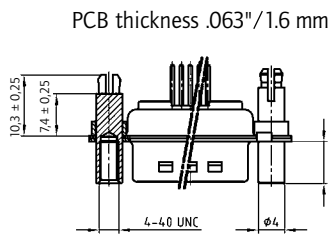
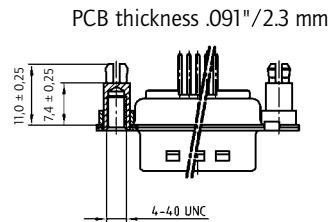
SOCKET CONNECTOR		
Design	Mounting style 4-40 UNC	Part Number
5W1	Front/Threaded rear spacer PCB clip	3005W1SAR99F20X
7W2	Front/Threaded rear spacer PCB clip	3007W2SAR99F20X
11W1	Front/Threaded rear spacer PCB clip	3011W1SAR99F20X
9W4	Front/Threaded rear spacer PCB clip	3009W4SAR99F20X
13W3	Front/Threaded rear spacer PCB clip	3013W3SAR99F20X
17W2	Front/Threaded rear spacer PCB clip	3017W2SAR99F20X
21W1	Front/Threaded rear spacer PCB clip	3021W1SAR99F20X
13W6	Front/Threaded rear spacer PCB clip	3013W6SAR99F20X
17W5	Front/Threaded rear spacer PCB clip	3017W5SAR99F20X
21WA4	Front/Threaded rear spacer PCB clip	321WA4SAR99F20X
25W3	Front/Threaded rear spacer PCB clip	3025W3SAR99F20X
27W2	Front/Threaded rear spacer PCB clip	3027W2SAR99F20X
24W7	Front/Threaded rear spacer PCB clip	3024W7SAR99F20X
36W4	Front/Threaded rear spacer PCB clip	3036W4SAR99F20X
43W2	Front/Threaded rear spacer PCB clip	3043W2SAR99F20X
47W1	Front/Threaded rear spacer PCB clip	3047W1SAR99F20X

PLUG CONNECTOR		
Design	Mounting style 4-40 UNC	Part Number
5W1	Front/Threaded rear spacer PCB clip	3005W1PAR99F20X
7W2	Front/Threaded rear spacer PCB clip	3007W2PAR99F20X
11W1	Front/Threaded rear spacer PCB clip	3011W1PAR99F20X
9W4	Front/Threaded rear spacer PCB clip	3009W4PAR99F20X
13W3	Front/Threaded rear spacer PCB clip	3013W3PAR99F20X
17W2	Front/Threaded rear spacer PCB clip	3017W2PAR99F20X
21W1	Front/Threaded rear spacer PCB clip	3021W1PAR99F20X
13W6	Front/Threaded rear spacer PCB clip	3013W6PAR99F20X
17W5	Front/Threaded rear spacer PCB clip	3017W5PAR99F20X
21WA4	Front/Threaded rear spacer PCB clip	321WA4PAR99F20X
25W3	Front/Threaded rear spacer PCB clip	3025W3PAR99F20X
27W2	Front/Threaded rear spacer PCB clip	3027W2PAR99F20X
24W7	Front/Threaded rear spacer PCB clip	3024W7PAR99F20X
36W4	Front/Threaded rear spacer PCB clip	3036W4PAR99F20X
43W2	Front/Threaded rear spacer PCB clip	3043W2PAR99F20X
47W1	Front/Threaded rear spacer PCB clip	3047W1PAR99F20X

SOCKET CONNECTOR		
Design	Mounting style 4-40 UNC	Part Number
5W1	Front/Threaded rear spacer PCB clip	3005W1SAR99F40X
7W2	Front/Threaded rear spacer PCB clip	3007W2SAR99F40X
11W1	Front/Threaded rear spacer PCB clip	3011W1SAR99F40X
9W4	Front/Threaded rear spacer PCB clip	3009W4SAR99F40X
13W3	Front/Threaded rear spacer PCB clip	3013W3SAR99F40X
17W2	Front/Threaded rear spacer PCB clip	3017W2SAR99F40X
21W1	Front/Threaded rear spacer PCB clip	3021W1SAR99F40X
13W6	Front/Threaded rear spacer PCB clip	3013W6SAR99F40X
17W5	Front/Threaded rear spacer PCB clip	3017W5SAR99F40X
21WA4	Front/Threaded rear spacer PCB clip	321WA4SAR99F40X
25W3	Front/Threaded rear spacer PCB clip	3025W3SAR99F40X
27W2	Front/Threaded rear spacer PCB clip	3027W2SAR99F40X
24W7	Front/Threaded rear spacer PCB clip	3024W7SAR99F40X
36W4	Front/Threaded rear spacer PCB clip	3036W4SAR99F40X
43W2	Front/Threaded rear spacer PCB clip	3043W2SAR99F40X
47W1	Front/Threaded rear spacer PCB clip	3047W1SAR99F40X

PLUG CONNECTOR		
Design	Mounting style 4-40 UNC	Part Number
5W1	Front/Threaded rear spacer PCB clip	3005W1PAR99F40X
7W2	Front/Threaded rear spacer PCB clip	3007W2PAR99F40X
11W1	Front/Threaded rear spacer PCB clip	3011W1PAR99F40X
9W4	Front/Threaded rear spacer PCB clip	3009W4PAR99F40X
13W3	Front/Threaded rear spacer PCB clip	3013W3PAR99F40X
17W2	Front/Threaded rear spacer PCB clip	3017W2PAR99F40X
21W1	Front/Threaded rear spacer PCB clip	3021W1PAR99F40X
13W6	Front/Threaded rear spacer PCB clip	3013W6PAR99F40X
17W5	Front/Threaded rear spacer PCB clip	3017W5PAR99F40X
21WA4	Front/Threaded rear spacer PCB clip	321WA4PAR99F40X
25W3	Front/Threaded rear spacer PCB clip	3025W3PAR99F40X
27W2	Front/Threaded rear spacer PCB clip	3027W2PAR99F40X
24W7	Front/Threaded rear spacer PCB clip	3024W7PAR99F40X
36W4	Front/Threaded rear spacer PCB clip	3036W4PAR99F40X
43W2	Front/Threaded rear spacer PCB clip	3043W2PAR99F40X
47W1	Front/Threaded rear spacer PCB clip	3047W1PAR99F40X

PCB clip .122" / 3.1 ± .004" / 0.10 mm hole diameter



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[3009W4PAR99E20X](#) [321WA4PAR99E20X](#) [321WA4SAR99E20X](#)