

IP67 COMBINATION D-SUB CONNECTORS
With signal & high power contacts 15 A

Solder pin angled, .338"/8.6 mm
Precision machined contacts, metal bracket with PCB clip

Clip for PCB 1.6 mm, 4-40 UNC threaded insert

No. of poles	Current rating signal contacts [A]	Current rating high power contacts [A]	Working voltage [V]	UL-File	Quality class	Part No. Socket contact	Part No. Plug contact
5W1	75 (UL) / 5 (CSA VDE)	15	250	E202784	3	6005W1SAT59S40X	6005W1PAT59S40X
7W2						6007W2SAT59S40X	6007W2PAT59S40X
11W1						6011W1SAT59S40X	6011W1PAT59S40X
9W4						6009W4SAT59S40X	6009W4PAT59S40X
13W3						6013W3SAT59S40X	6013W3PAT59S40X
17W2						6017W2SAT59S40X	6017W2PAT59S40X
21W1						6021W1SAT59S40X	6021W1PAT59S40X
13W6						6013W6SAT59S40X	6013W6PAT59S40X
17W5						6017W5SAT59S40X	6017W5PAT59S40X
21WA4						621WA4SAT59S40X	621WA4PAT59S40X
25W3						6025W3SAT59S40X	6025W3PAT59S40X
27W2						6027W2SAT59S40X	6027W2PAT59S40X
24W7						6024W7SAT81S40X	6024W7PAT81S40X
36W4						6036W4SAT81S40X	6036W4PAT81S40X
43W2						6043W2SAT81S40X	6043W2PAT81S40X
47W1						6047W1SAT81S40X	6047W1PAT81S40X

For other Power contacts select code from spread sheet			
Code	Shellsize	Current rating	Diameter solder pin
59	1-4	15 A	1.90
73	1-4	20 A	2.85
74	1-4	30 A	3.20
75	1-4	40 A	3.75
81	5	20 A	2.85
82	5	30 A	3.20
85	5	30 A	3.20
77	5	40 A	3.75

Shell: Brass tin plated
Nickel plated die-cast frame
Quality class 3 (A) = 50 mating cycles
Stainless steel hex bolts are supplied loose
On request:
• Shell: Stainless steel
• Quality class 1 (C) = 500 mating cycles
• M3 thread

Solder pin angled, .417"/10.6 mm
Precision machined contacts, metal bracket

4-40 UNC threaded insert

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5W1	75 (UL) / 5 (CSA VDE)	15	250	E202784	3	6005W1SAU59R20X	6005W1PAU59R20X
7W2						6007W2SAU59R20X	6007W2PAU59R20X
11W1						6011W1SAU59R20X	6011W1PAU59R20X
9W4						6009W4SAU59R20X	6009W4PAU59R20X
13W3						6013W3SAU59R20X	6013W3PAU59R20X
17W2						6017W2SAU59R20X	6017W2PAU59R20X
21W1						6021W1SAU59R20X	6021W1PAU59R20X
13W6						6013W6SAU59R20X	6013W6PAU59R20X
17W5						6017W5SAU59R20X	6017W5PAU59R20X
21WA4						621WA4SAU59R20X	621WA4PAU59R20X
25W3						6025W3SAU59R20X	6025W3PAU59R20X
27W2						6027W2SAU59R20X	6027W2PAU59R20X
24W7						6024W7SAU81R20X	6024W7PAU81R20X
36W4						6036W4SAU81R20X	6036W4PAU81R20X
43W2						6043W2SAU81R20X	6043W2PAU81R20X
47W1						6047W1SAU81R20X	6047W1PAU81R20X

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