

PART	DIMENSION A (inches) millimeters	DIMENSION B (inches) millimeters	DIMENSION C (inches) millimeters	DIMENSION D (inches) millimeters	ANODE METALLIZATION (topside)
SC036H100S5B	(0.036) 0.91	(0.036) 0.91	(0.030) 0.76	(0.030) 0.76	Silver
SC036S040S5B	(0.036) 0.91	(0.036) 0.91	(0.030) 0.76	(0.030) 0.76	Silver
SC036S060S5B	(0.036) 0.91	(0.036) 0.91	(0.030) 0.76	(0.030) 0.76	Silver
SC060H100A5B	(0.060) 1.52	(0.060) 1.52	(0.054) 1.37	(0.054) 1.37	Aluminum
SC060H100S5B	(0.060) 1.52	(0.060) 1.52	(0.054) 1.37	(0.054) 1.37	Silver
SC060S040A5B	(0.060) 1.52	(0.060) 1.52	(0.054) 1.37	(0.054) 1.37	Aluminum
SC060S040S5B	(0.060) 1.52	(0.060) 1.52	(0.054) 1.37	(0.054) 1.37	Silver
SC060S060A5B	(0.060) 1.52	(0.060) 1.52	(0.054) 1.37	(0.054) 1.37	Aluminum
SC060S060S5B	(0.060) 1.52	(0.060) 1.52	(0.054) 1.37	(0.054) 1.37	Silver
SC070H045A5B	(0.092) 2.34	(0.070) 1.78	(0.086) 2.18	(0.064) 1.63	Aluminum
SC070H150A5B	(0.092) 2.34	(0.070) 1.78	(0.086) 2.18	(0.064) 1.63	Aluminum
SC070S045A5B	(0.092) 2.34	(0.070) 1.78	(0.086) 2.18	(0.064) 1.63	Aluminum
SC105H045A5B	(0.125) 3.18	(0.105) 2.67	(0.119) 3.02	(0.099) 2.51	Aluminum
SC105H045S5B	(0.125) 3.18	(0.105) 2.67	(0.119) 3.02	(0.099) 2.51	Silver
SC105H100A5B	(0.125) 3.18	(0.105) 2.67	(0.119) 3.02	(0.099) 2.51	Aluminum
SC105H100S5B	(0.125) 3.18	(0.105) 2.67	(0.119) 3.02	(0.099) 2.51	Silver
SC105H150A5B	(0.125) 3.18	(0.105) 2.67	(0.119) 3.02	(0.099) 2.51	Aluminum
SC105S030A5B	(0.125) 3.18	(0.105) 2.67	(0.119) 3.02	(0.099) 2.51	Aluminum
SC105S045A5B	(0.125) 3.18	(0.105) 2.67	(0.119) 3.02	(0.099) 2.51	Aluminum
SC105S045S5B	(0.125) 3.18	(0.105) 2.67	(0.119) 3.02	(0.099) 2.51	Silver
SC105S060A5B	(0.125) 3.18	(0.105) 2.67	(0.119) 3.02	(0.099) 2.51	Aluminum
SC170H045A5B	(0.170) 4.32	(0.115) 2.92	(0.164) 4.17	(0.109) 2.77	Aluminum
SC170R015A5B	(0.170) 4.32	(0.115) 2.92	(0.164) 4.17	(0.109) 2.77	Aluminum
SC170S045A5B	(0.170) 4.32	(0.115) 2.92	(0.164) 4.17	(0.109) 2.77	Aluminum
SC180H045S5B	(0.180) 4.57	(0.150) 3.81	(0.174) 4.42	(0.144) 3.66	Silver
SC180H100A5B	(0.180) 4.57	(0.150) 3.81	(0.174) 4.42	(0.144) 3.66	Aluminum
SC180H100S5B	(0.180) 4.57	(0.150) 3.81	(0.174) 4.42	(0.144) 3.66	Silver
SC180S045A5B	(0.180) 4.57	(0.150) 3.81	(0.174) 4.42	(0.144) 3.66	Aluminum
SC180S045S5B	(0.180) 4.57	(0.150) 3.81	(0.174) 4.42	(0.144) 3.66	Silver
SC180S060A5B	(0.180) 4.57	(0.150) 3.81	(0.174) 4.42	(0.144) 3.66	Aluminum
SC200H045S5B	(0.200) 5.08	(0.200) 5.08	(0.180) 4.57	(0.180) 4.57	Silver
SC200H100A5B	(0.200) 5.08	(0.200) 5.08	(0.180) 4.57	(0.180) 4.57	Aluminum
SC200H100S5B	(0.200) 5.08	(0.200) 5.08	(0.180) 4.57	(0.180) 4.57	Silver
SC200R015A5B	(0.200) 5.08	(0.200) 5.08	(0.180) 4.57	(0.180) 4.57	Aluminum
SC200R015S5B	(0.200) 5.08	(0.200) 5.08	(0.180) 4.57	(0.180) 4.57	Silver
SC200S030A5B	(0.200) 5.08	(0.200) 5.08	(0.180) 4.57	(0.180) 4.57	Aluminum
SC200S030S5B	(0.200) 5.08	(0.200) 5.08	(0.180) 4.57	(0.180) 4.57	Silver
SC200S045A5B	(0.200) 5.08	(0.200) 5.08	(0.180) 4.57	(0.180) 4.57	Aluminum

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SC200S045S5B	(0.200) 5.08	(0.200) 5.08	(0.180) 4.57	(0.180) 4.57	Silver
SC275H045S5B	(0.275) 6.99	(0.275) 6.99	(0.255) 6.48	(0.255) 6.48	Silver
SC275H100A5B	(0.275) 6.99	(0.275) 6.99	(0.255) 6.48	(0.255) 6.48	Aluminum
SC275H100S5B	(0.275) 6.99	(0.275) 6.99	(0.255) 6.48	(0.255) 6.48	Silver
SC275S030A5B	(0.275) 6.99	(0.275) 6.99	(0.255) 6.48	(0.255) 6.48	Aluminum
SC275S030S5B	(0.275) 6.99	(0.275) 6.99	(0.255) 6.48	(0.255) 6.48	Silver
SC275S045A5B	(0.275) 6.99	(0.275) 6.99	(0.255) 6.48	(0.255) 6.48	Aluminum
SC275S045S5B	(0.275) 6.99	(0.275) 6.99	(0.255) 6.48	(0.255) 6.48	Silver

Notes:

- 1) The corners of contact metallization are rounded; the radius of the curvature is 245 microns.
- 2) Die thickness is: (0.0145 inches) 0.3683 millimeters +/- (0.0005 inches) 0.0127 millimeters.
- 3) Die length and width tolerances are: +/- (0.003 inches) 0.0762 millimeters.

