



**SILICON
SENSORS INC.**

Old Highway 18 East
Dodgeville, WI 53533
608/935-2707
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STANDARD PHOTOCELLS

LOW RESISTIVITY 8 / 12 ohm/cm

<u>PART #</u>	<u>OUTSIDE DIM.</u>	<u>ACT. AREA/SEG.</u>	<u>IN.²/SEG.</u>	<u>WIRE BOND/SOLDER</u>
420A800	.055 X .080	.0635 X .042	.002667	WIRE BOND
420A801	.170 X .170	.153 X .156	.02387	WIRE BOND
420A802	.250 X .300	.226 X .276	.062376	WIRE BOND
420A803	.100 X .200	.090 X .170	.0153	WIRE BOND single
420A803	.200 X .200	.090 X .170	.0153	WIRE BOND dual
420A803	.100 X .400	.090 X .170	.0153	WIRE BOND dual
420A803	.200 X .400	.090 X .170	.0153	WIRE BOND quad
420A804	.200 X .400	.180 X .380	.066664	SOLDER corner contact
420A805	.400 X .400	.360 X .380	.1368	SOLDER
420A806	.200 X .800	.154 X .784	.120736	SOLDER
420A807-A	.144 X .144	.06525 radius	.003311	WIRE BOND circ quad .0005
420A807-B	.144 X .144	.061 X .061	.003697	WIRE BOND sq quad .0005
420A807-C	.144 X .144	.061 X .124	.007564	WIRE BOND bi .0005
420A808-A	.144 X .144	.06525 radius	.0032134	WIRE BOND circ quad .002
420A808-B	.144 X .144	.061 X .061	.003607	WIRE BOND sq quad .002
420A808-C	.144 X .144	.0595 X .124	.007378	WIRE BOND bi .002
420A809	.100 X .200	.090 X .155	.0140	SOLDER single
420A809	.200 X .200	.090 X .155	.0140	SOLDER dual
420A809	.100 X .400	.090 X .155	.0140	SOLDER dual
420A809	.200 X .400	.090 X .155	.0140	SOLDER quad