



SILICON SENSORS, INC.

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| <u>PART #</u> | <u>OUTSIDE DIM.</u> | <u>ACT. AREA/SEG.</u> | <u>IN²/SEG.</u> | <u>WIRE BOND/SOLDER</u> |
|---------------|---------------------|-----------------------|----------------------------|-------------------------|
| 420A810 | .055 X .080 | .0635 X .042 | .002667 | WIRE BOND/633nm A-R |
| 420A811 | .170 X .170 | .153 X .156 | .02387 | WIRE BOND/633nm A-R |
| 420A812 | .250 X .300 | .226 X .276 | .062376 | WIRE BOND/633nm A-R |
| 420A813 | .2 X .4 | .070 X .390 | .0273 | SOLDER dual |
| 420A813 | .1 X .4 | .070 X .390 | .0273 | SOLDER single |
| 420A814 | .2 X .4 | .070 X .390 | .0273 | WIRE BOND dual |
| 420A814 | .1 X .4 | .070 X .390 | .0273 | WIRE BOND single |
| 420A815 | .2 X .2 | .190 X .170 | .0323 | WIRE BOND |
| 420A816 | .2 X .2 | .190 X .170 | .0323 | SOLDER |
| 420A817 | .2 X 1.0 | .174 X .991 | .1724 | SOLDER |
| 420A818 | .200 X .600 | .160 X .580 | .0928 | SOLDER |
| 420A819 | .144 X .144 | .0595 X .124 | .007378 | WIRE BOND bi .002 |
| 420A820 | .250 X .250 | | .0102 | WIRE BOND circ quad |
| 420A820 | .250 X .250 | | .0123 | WIRE BOND sq quad |
| 420A820 | .250 X .250 | | .0255 | WIRE BOND bi cell |
| 420A821 | .610 X .630 | .590 X .590 | .347 | SOLDER |